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FIG. 1

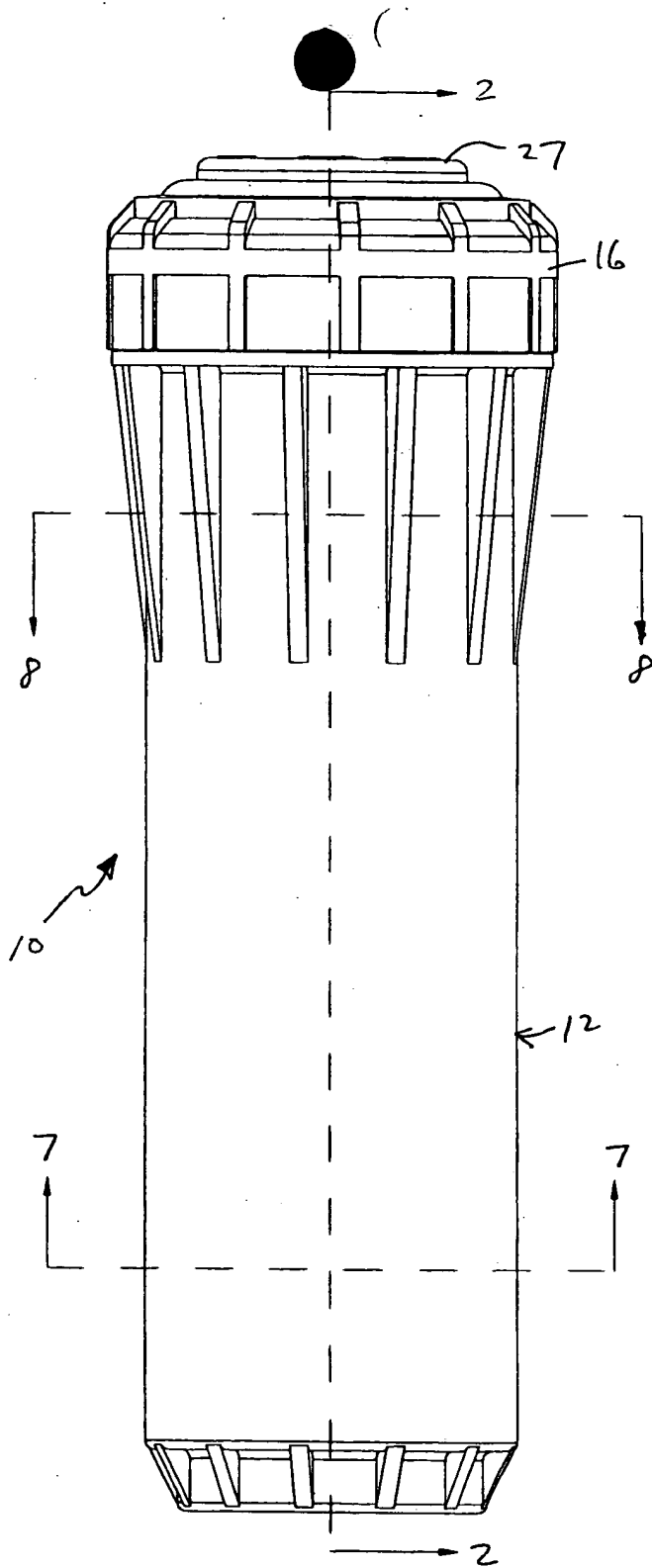


Fig. 1

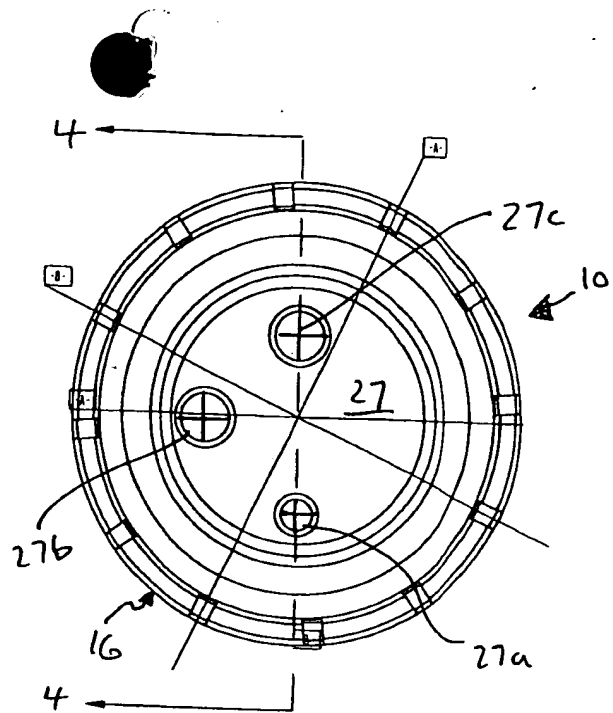


Fig. 3

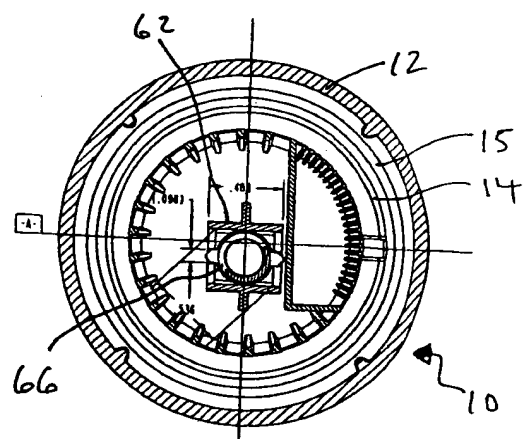


Fig. 5

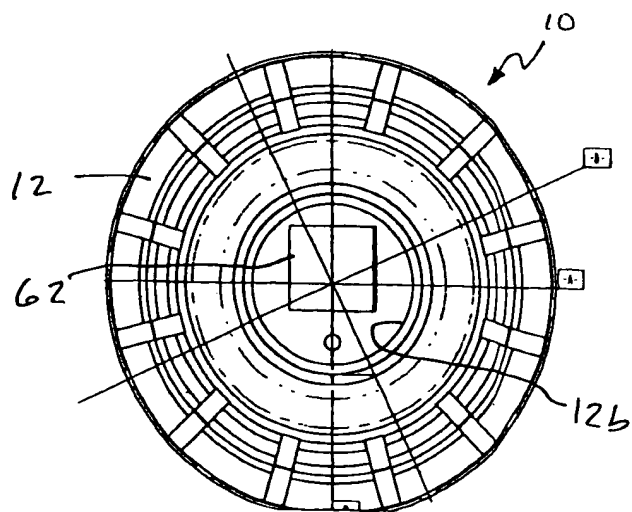


Fig. 6

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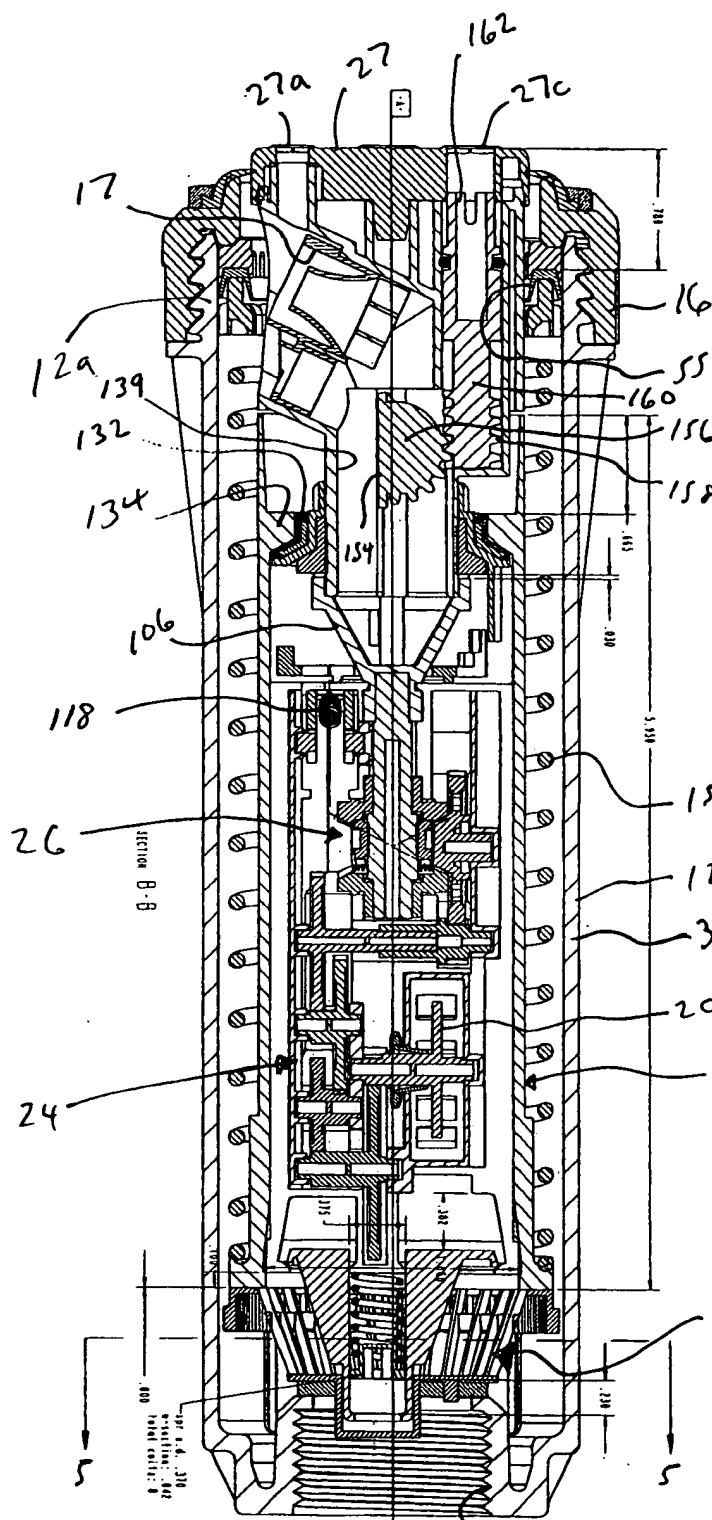


Fig. 4 12b

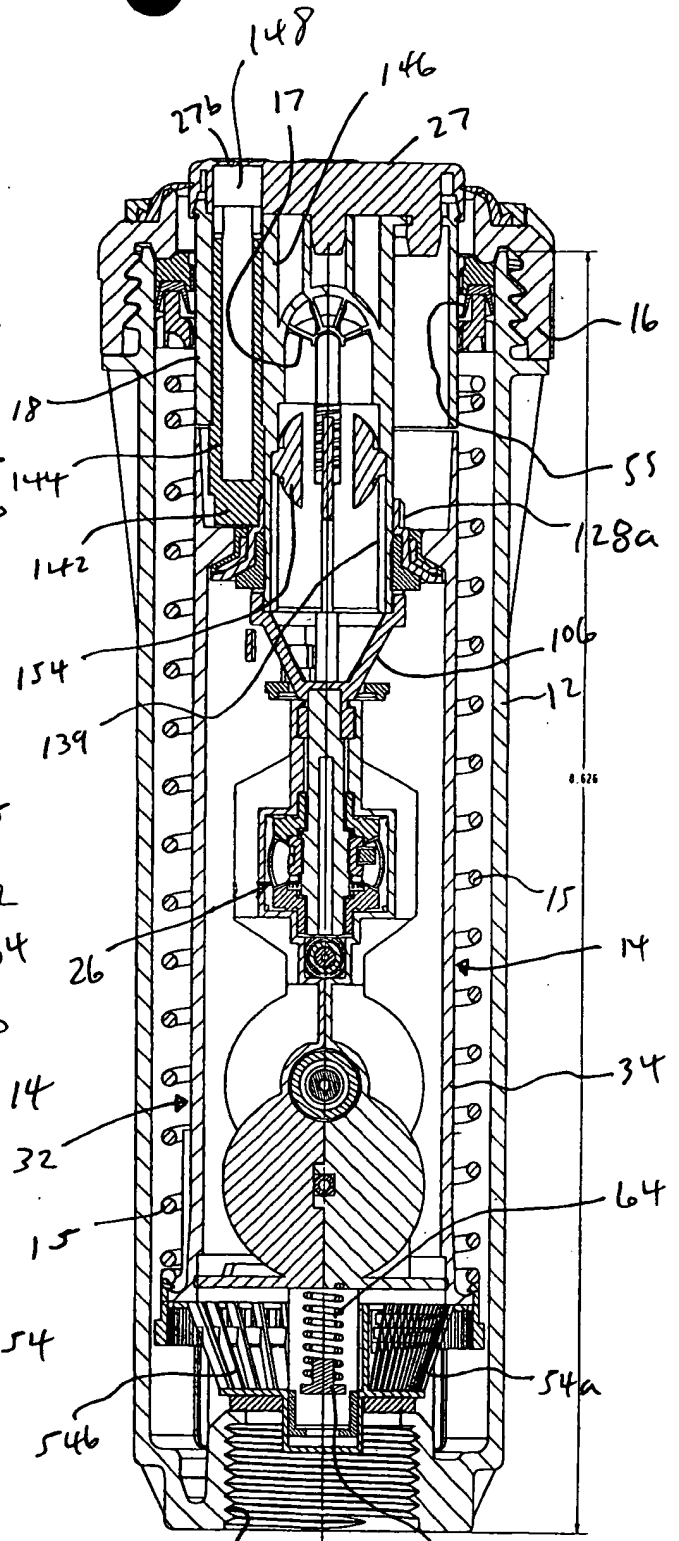


Fig. 2 66

FIG. 7

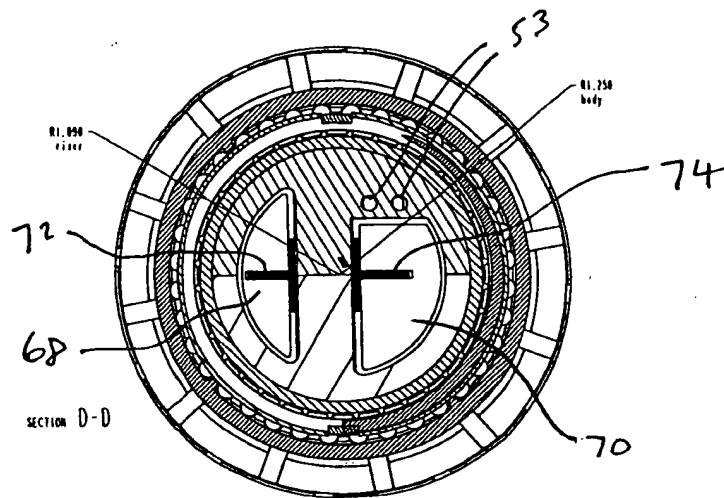


Fig. 7

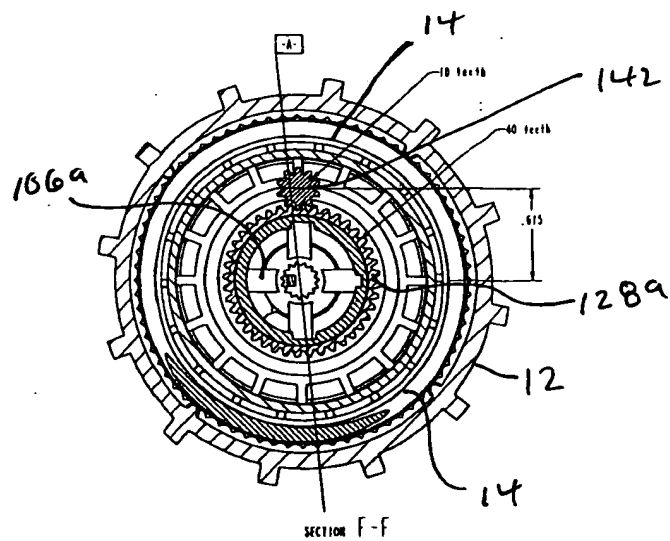


Fig. 8

09898736-070304

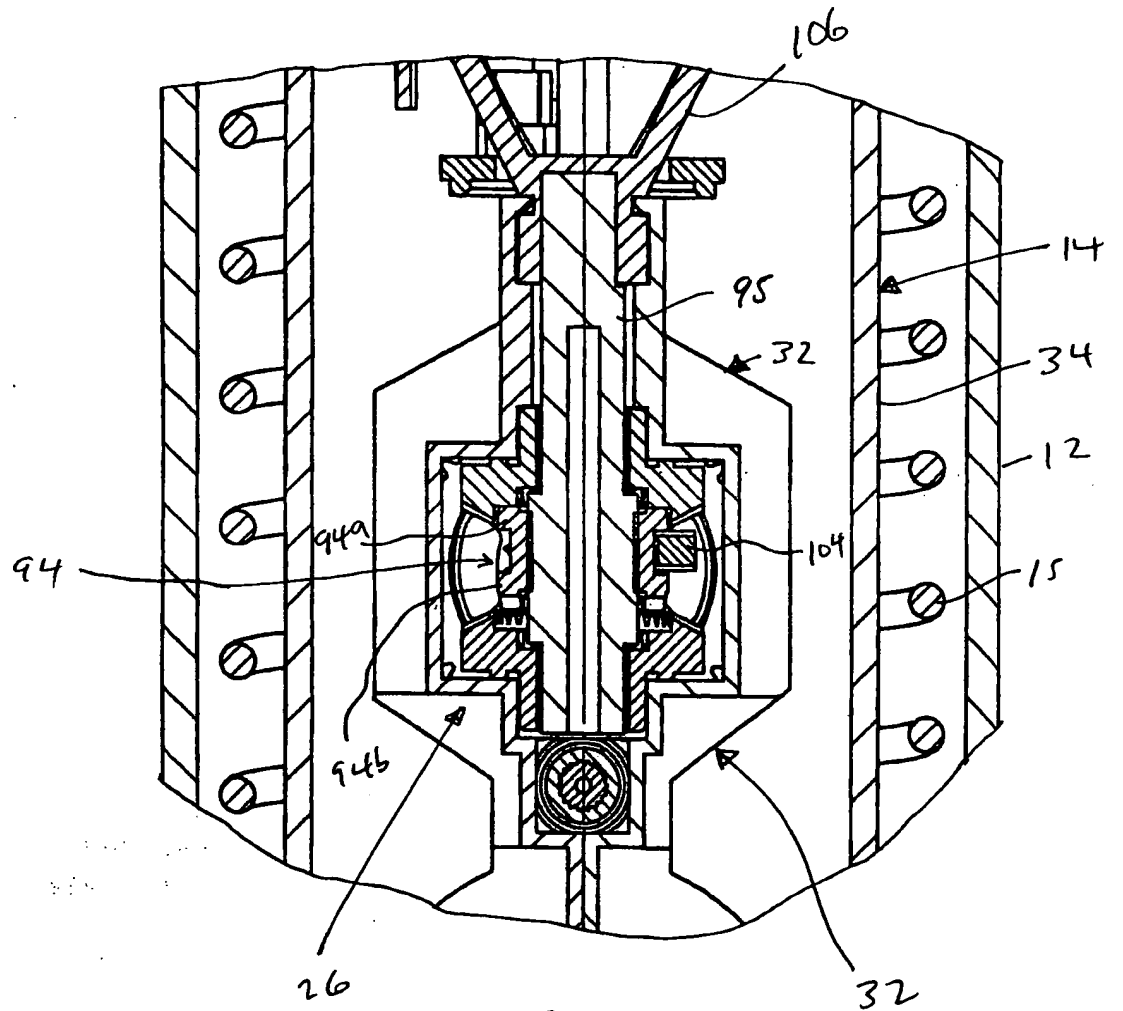


Fig. 9

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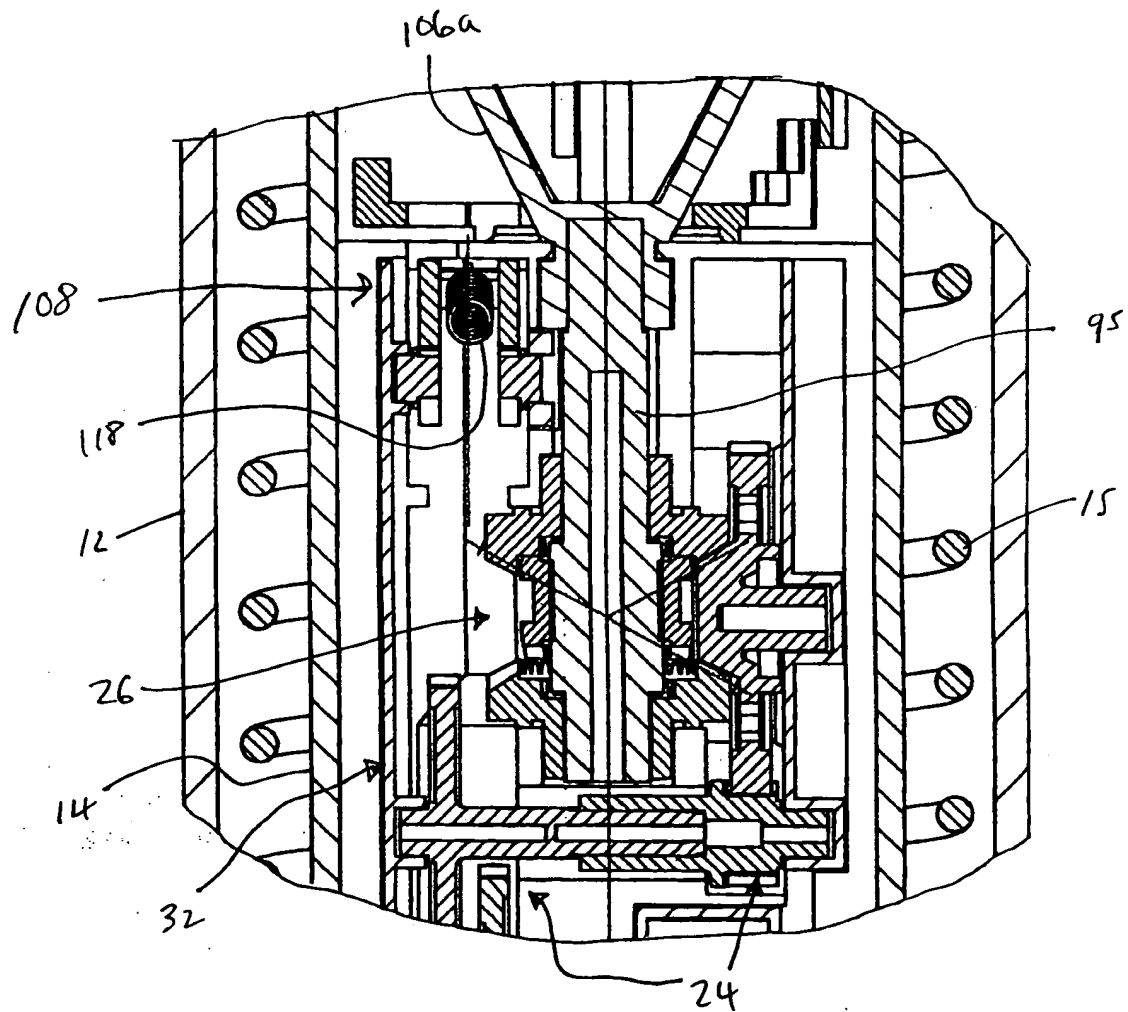
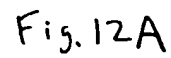
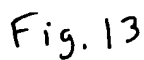
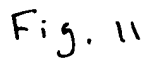


Fig. 10



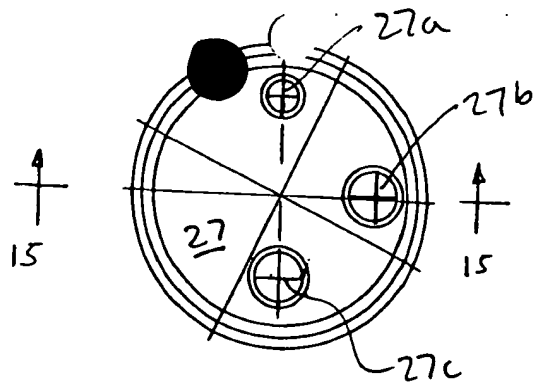


Fig. 12B

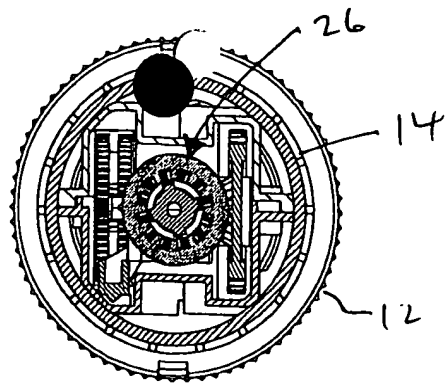


Fig. 16

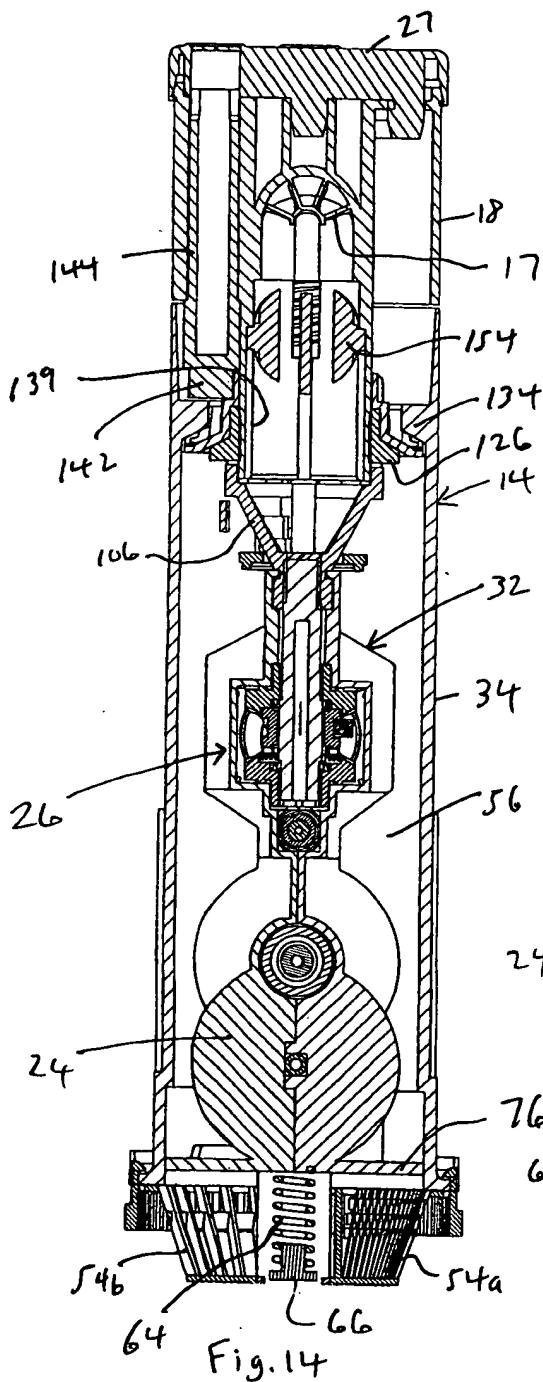


Fig. 14

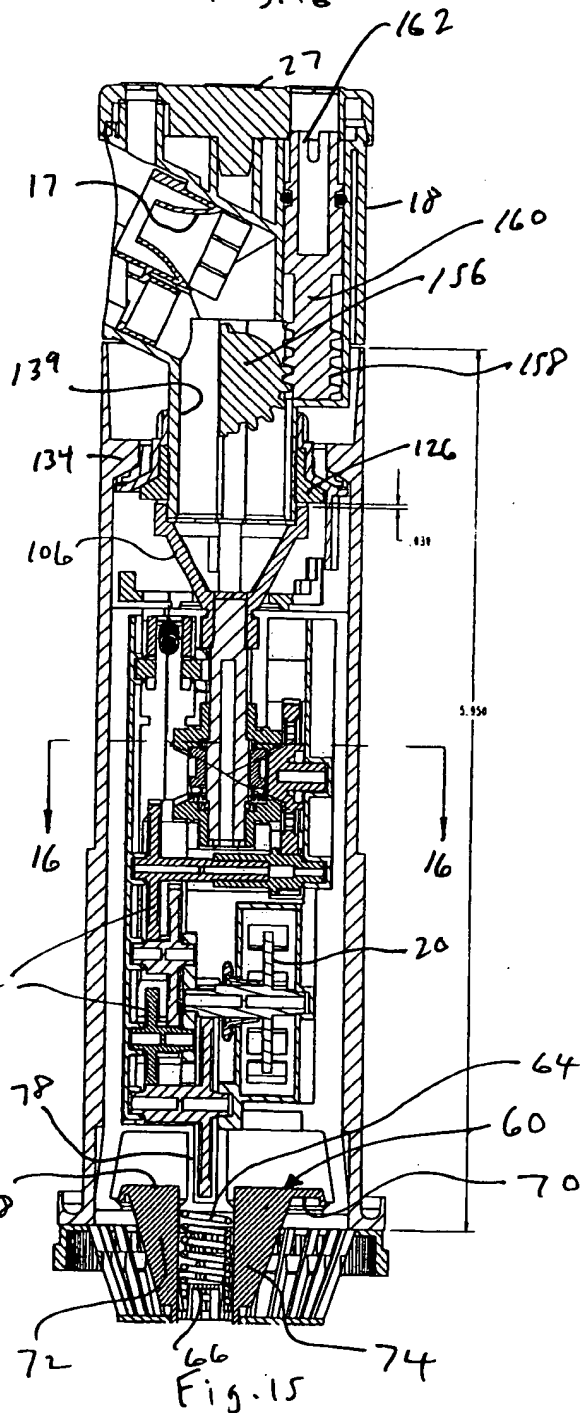
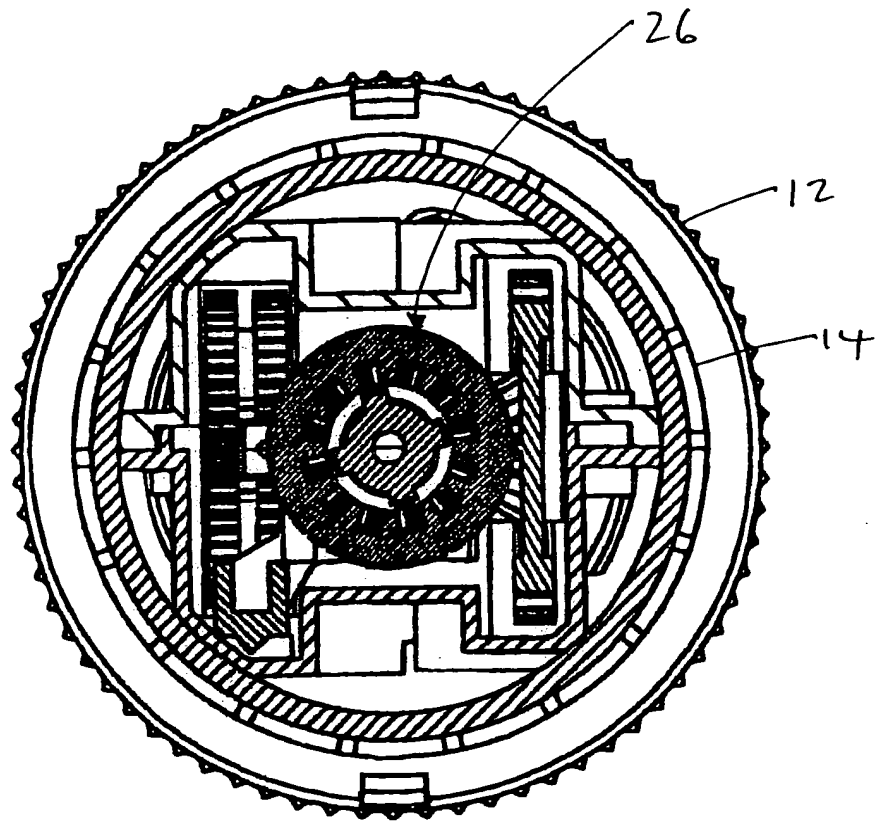


Fig. 15

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SECTION C-C

Fig. 17

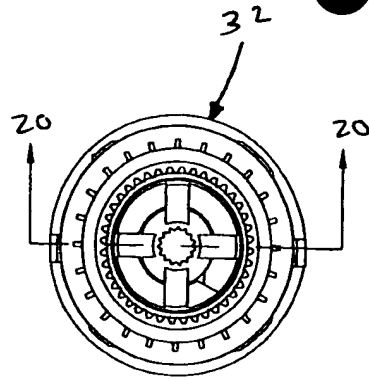


Fig. 19

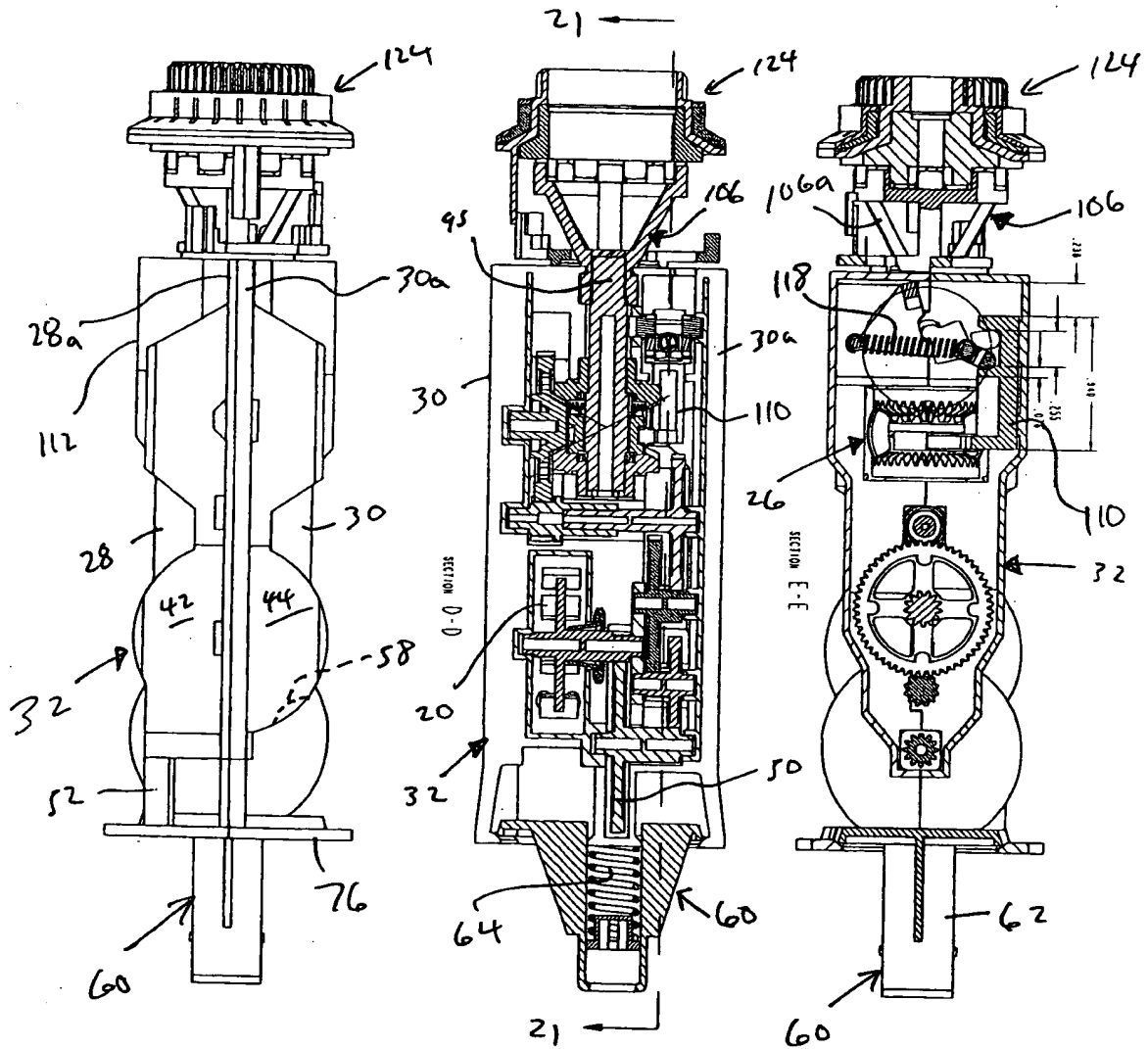
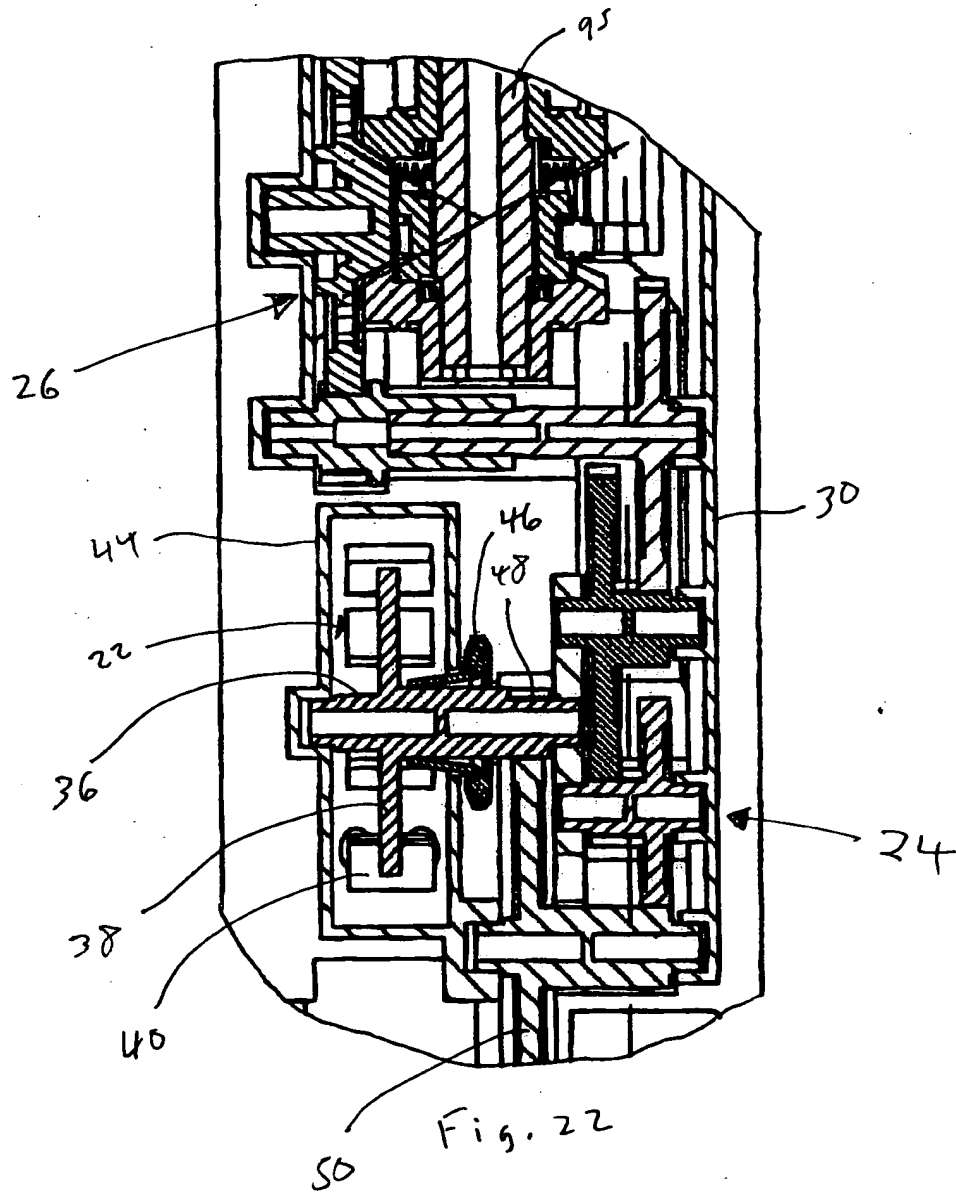


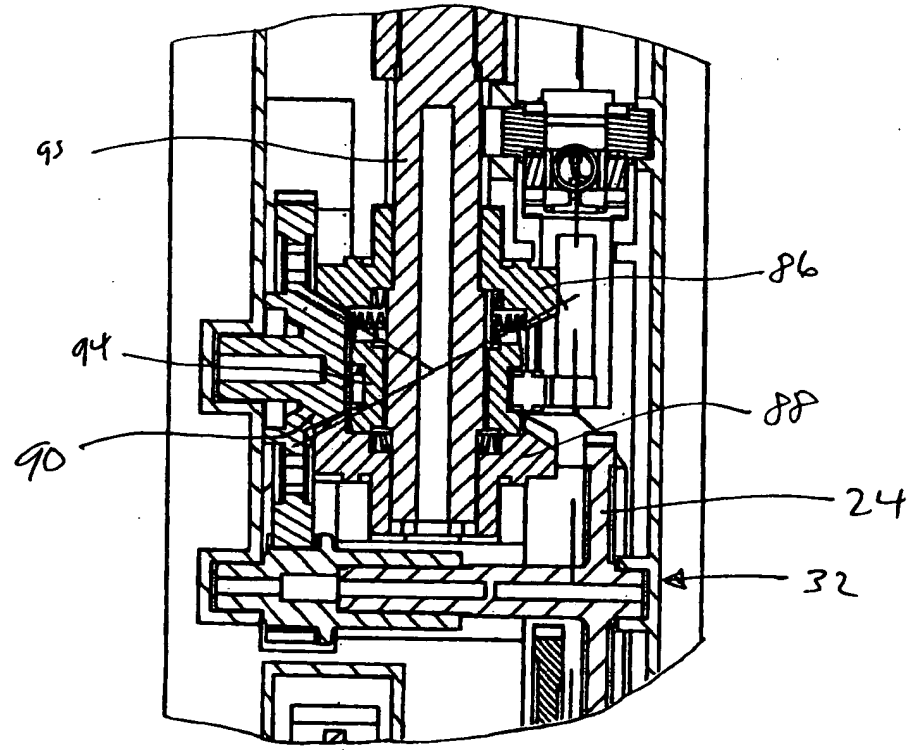
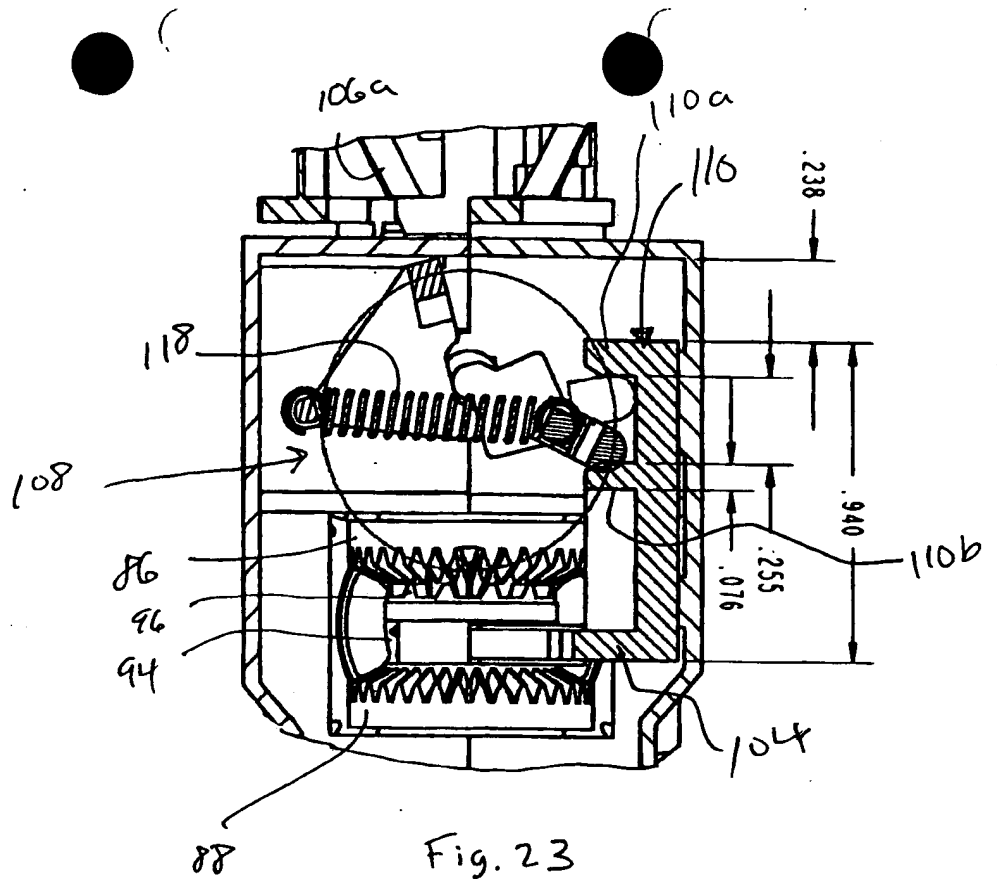
Fig. 18

Fig. 20

Fig. 21

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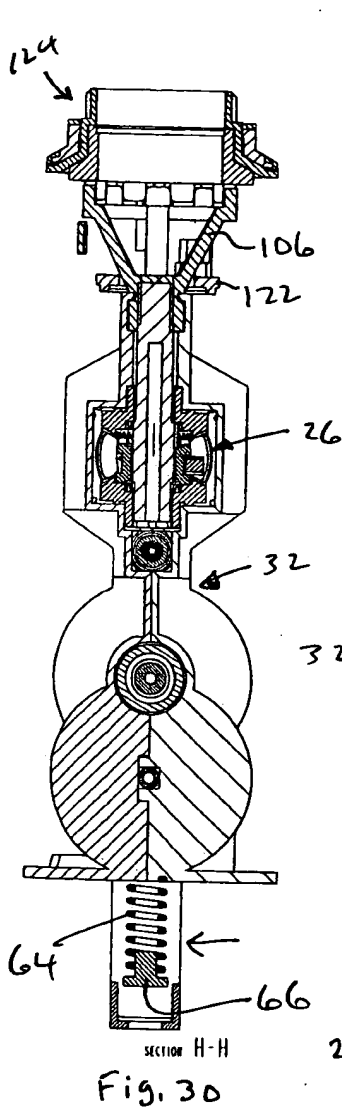
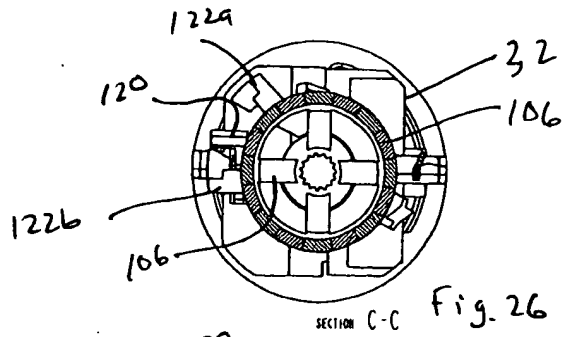


Fig. 30

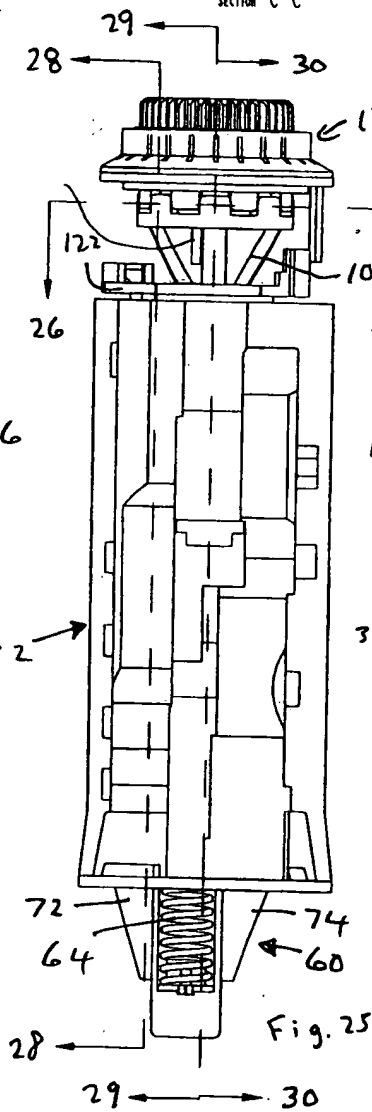


Fig. 25

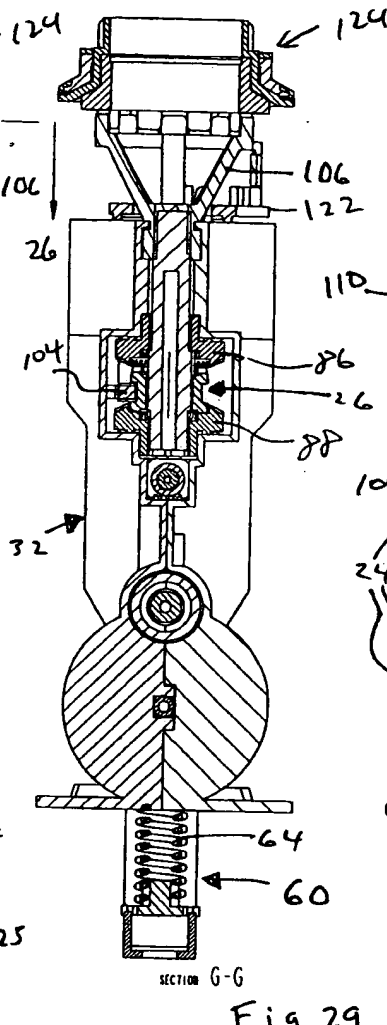


Fig. 29

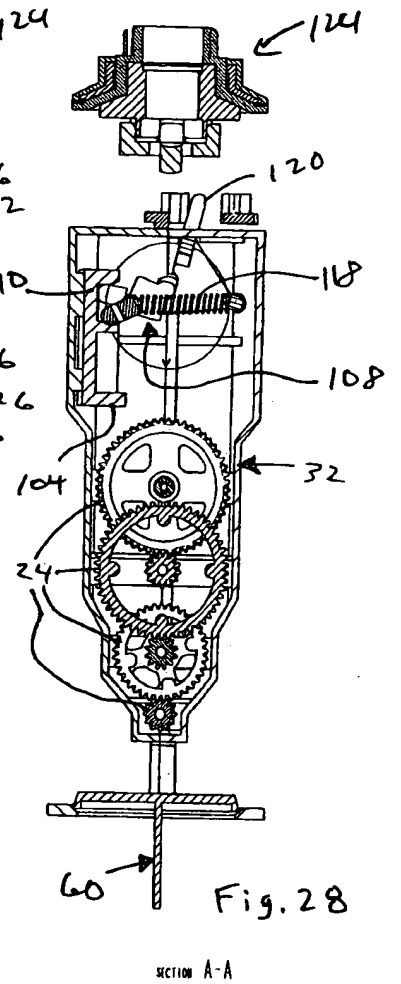


Fig. 28

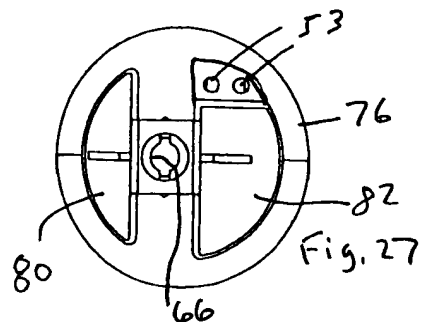
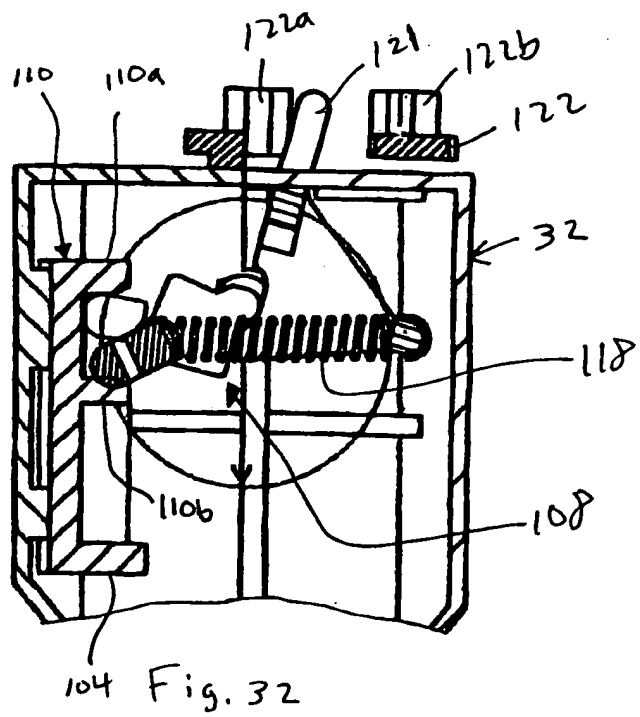
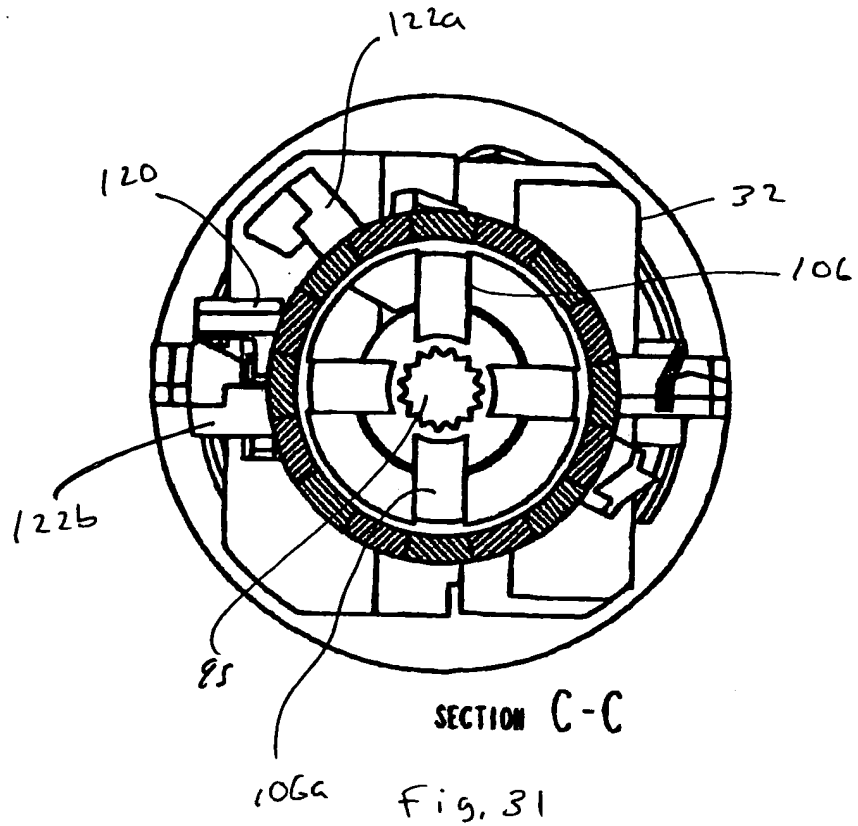


Fig. 27

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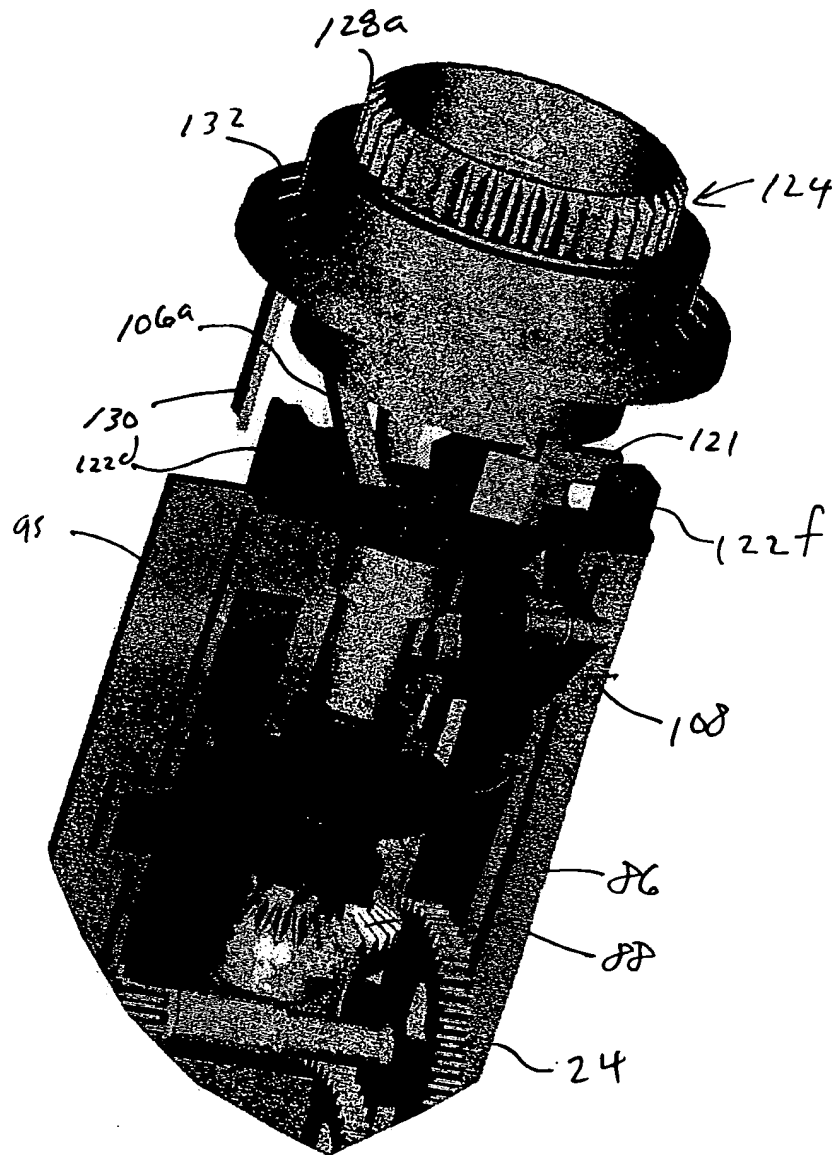


Fig. 33

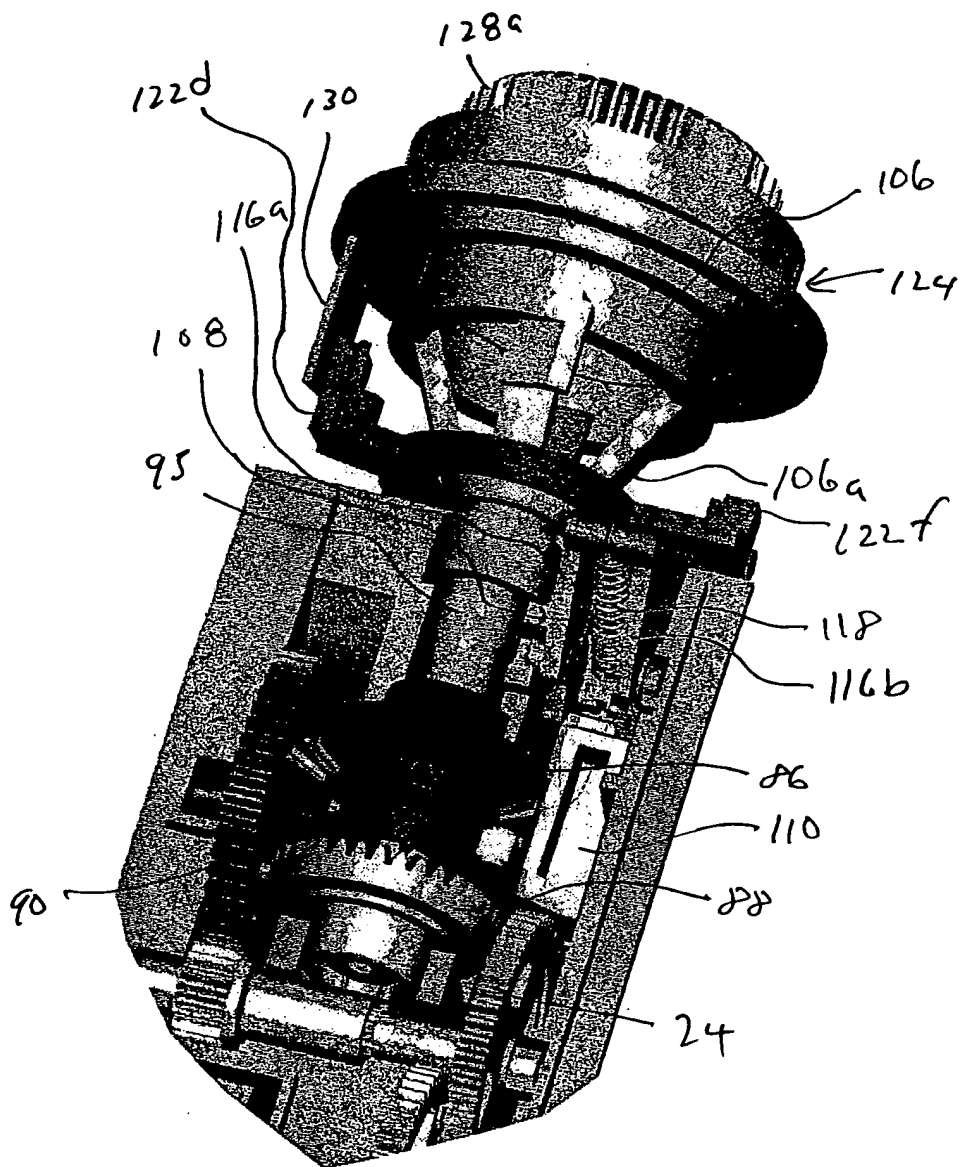


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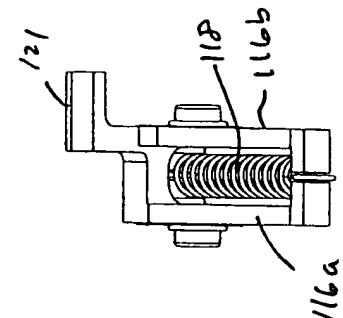


Fig. 37

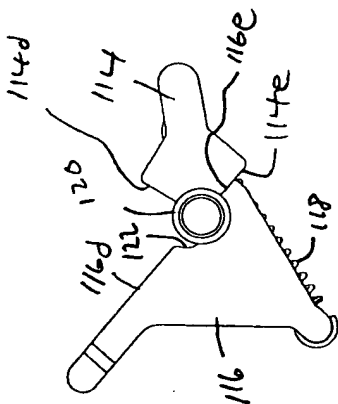


Fig. 36

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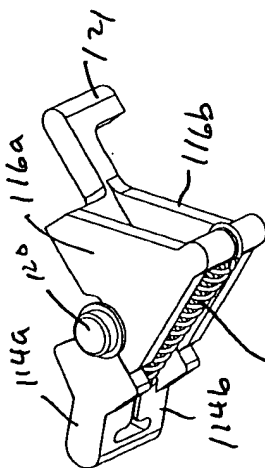


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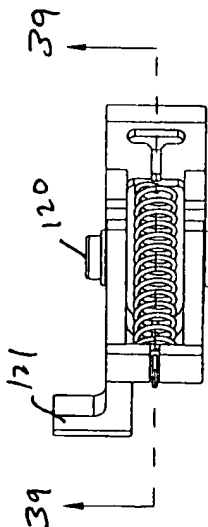


Fig. 38

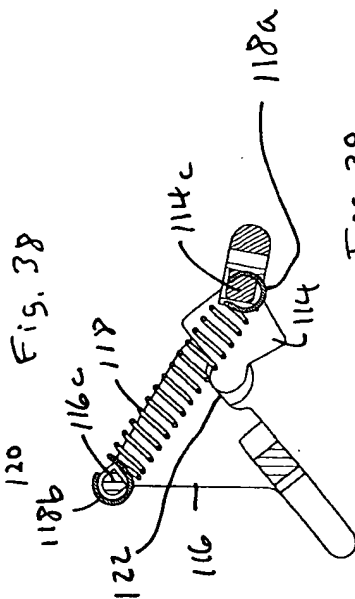


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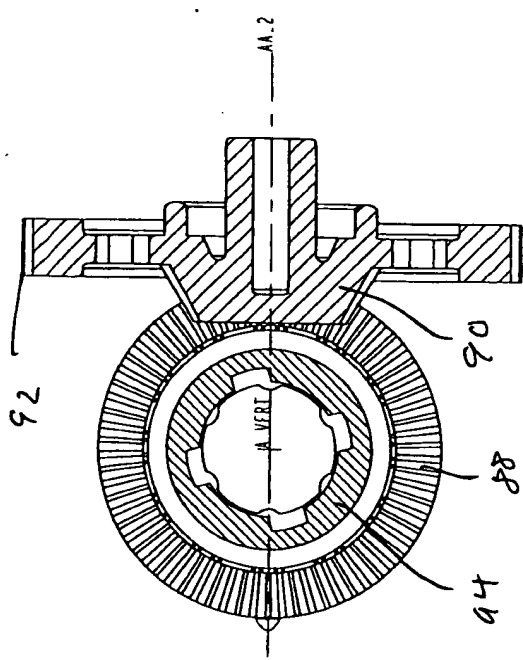


Fig. 42

SECTION A-A

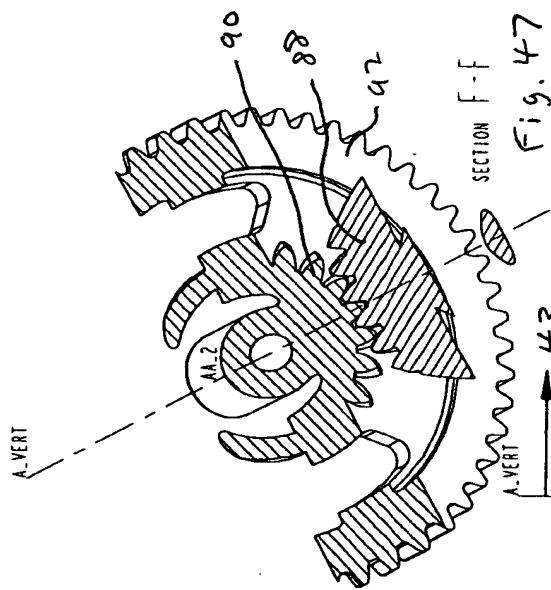


Fig. 47

SECTION F-F

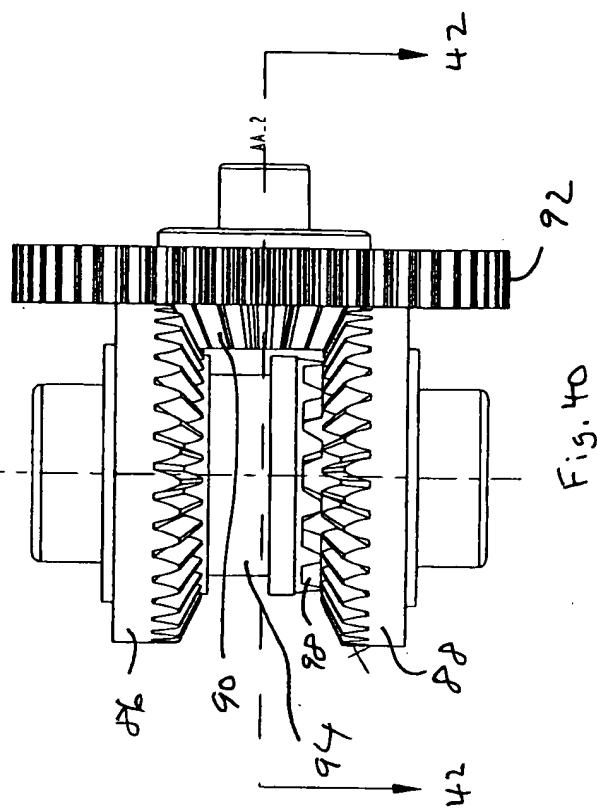


Fig. 40

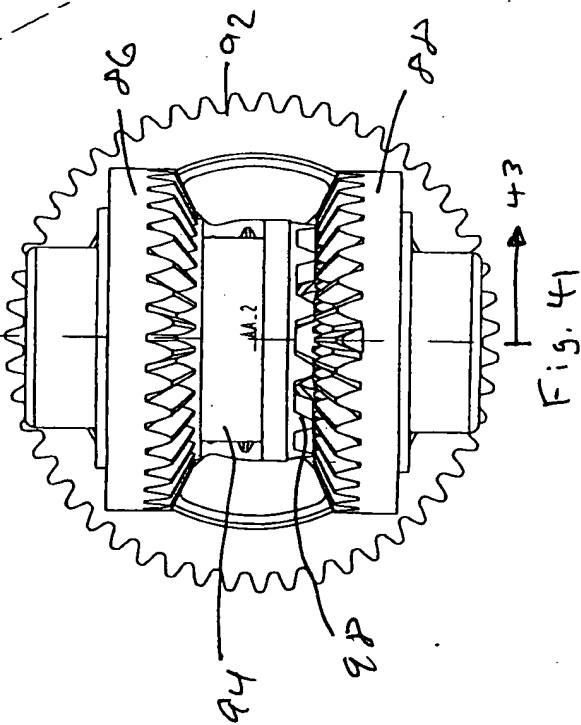
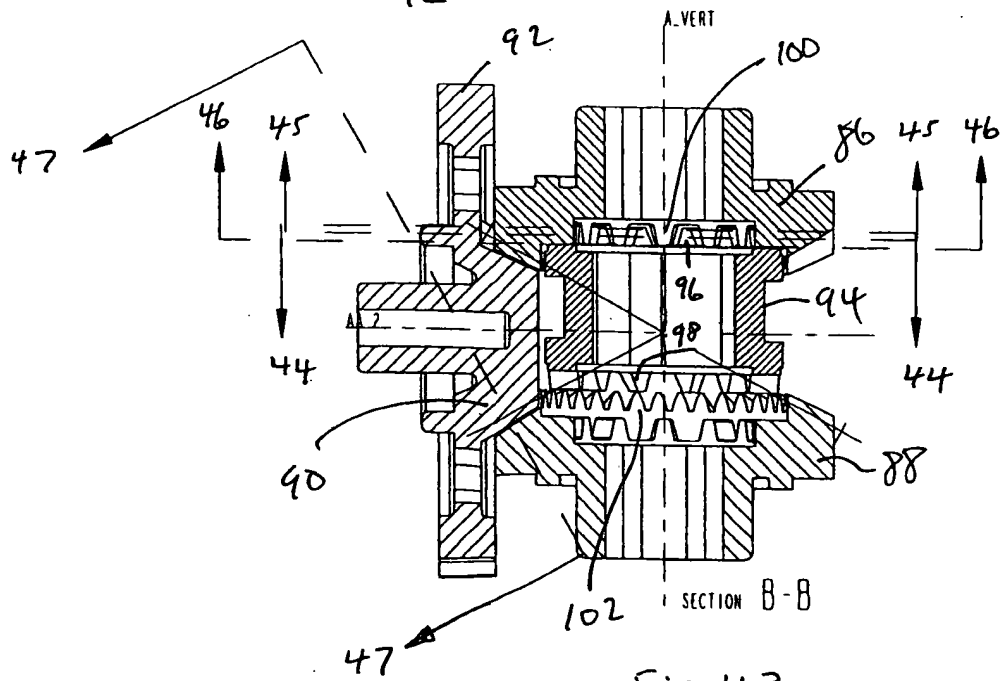
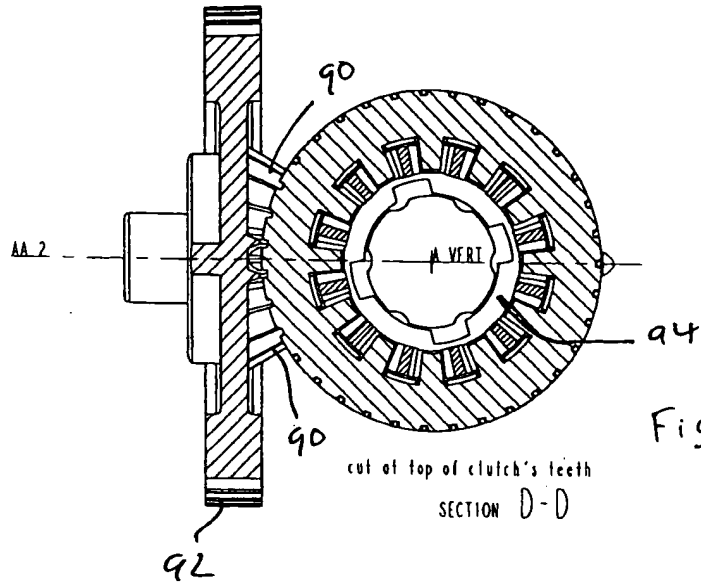


Fig. 41

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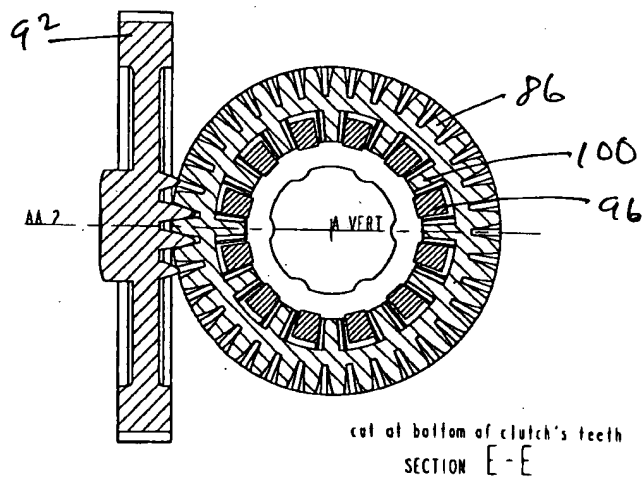
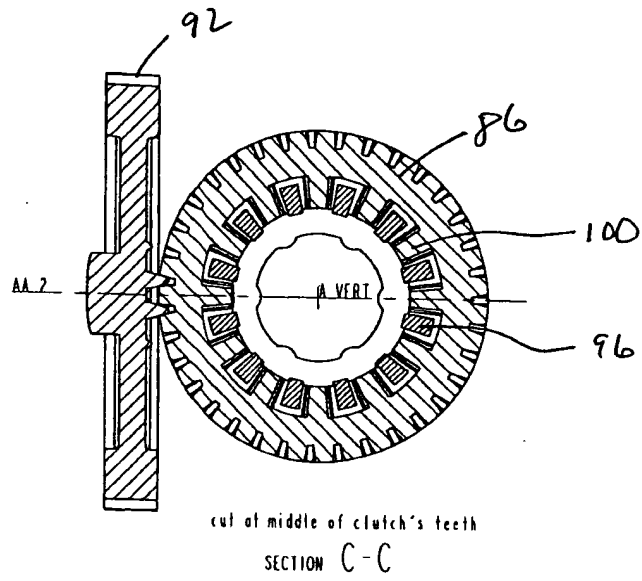


Fig. 46

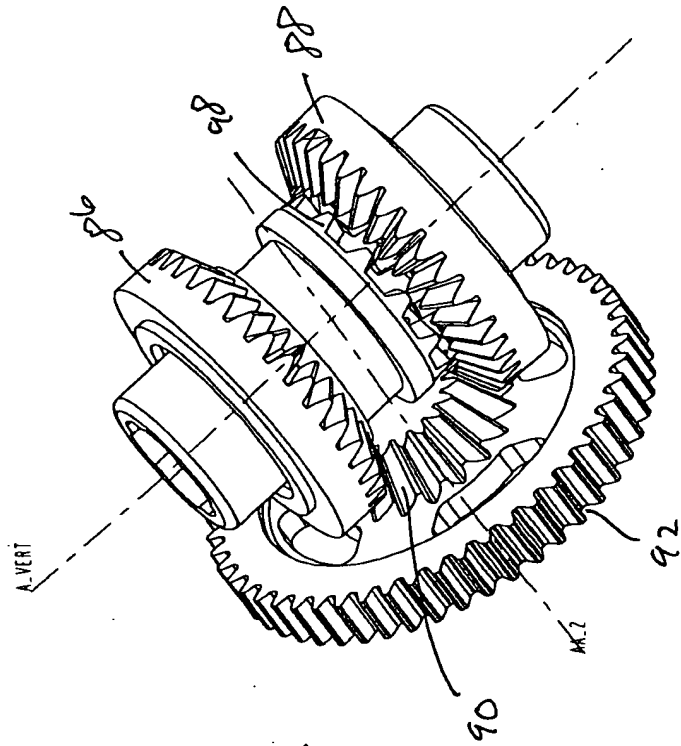


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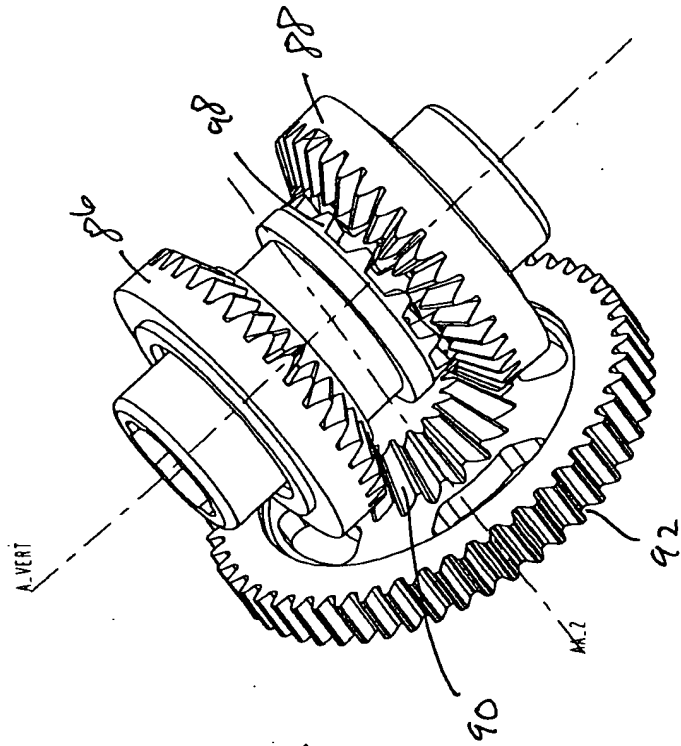


Fig. 49

09898736.070301

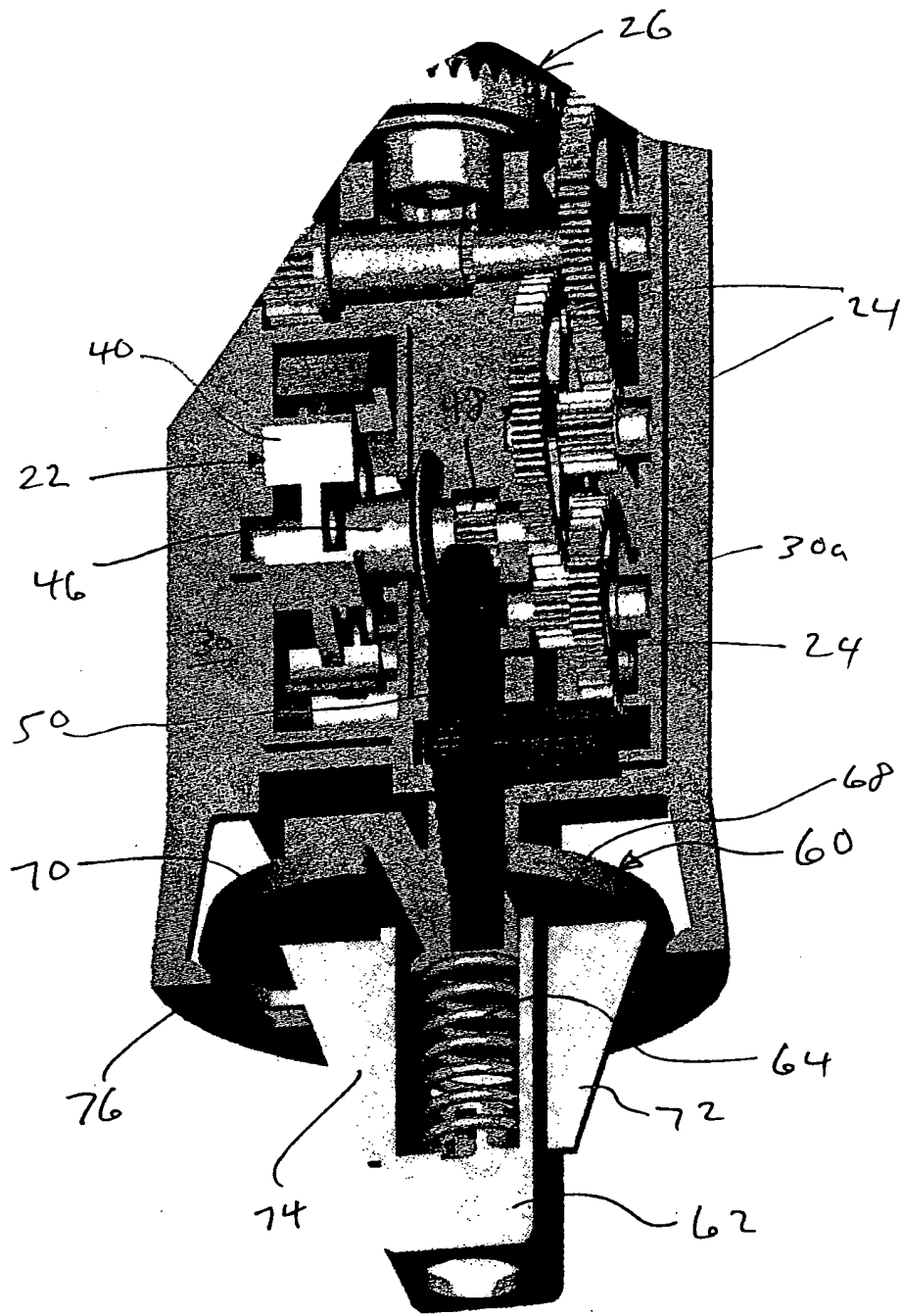
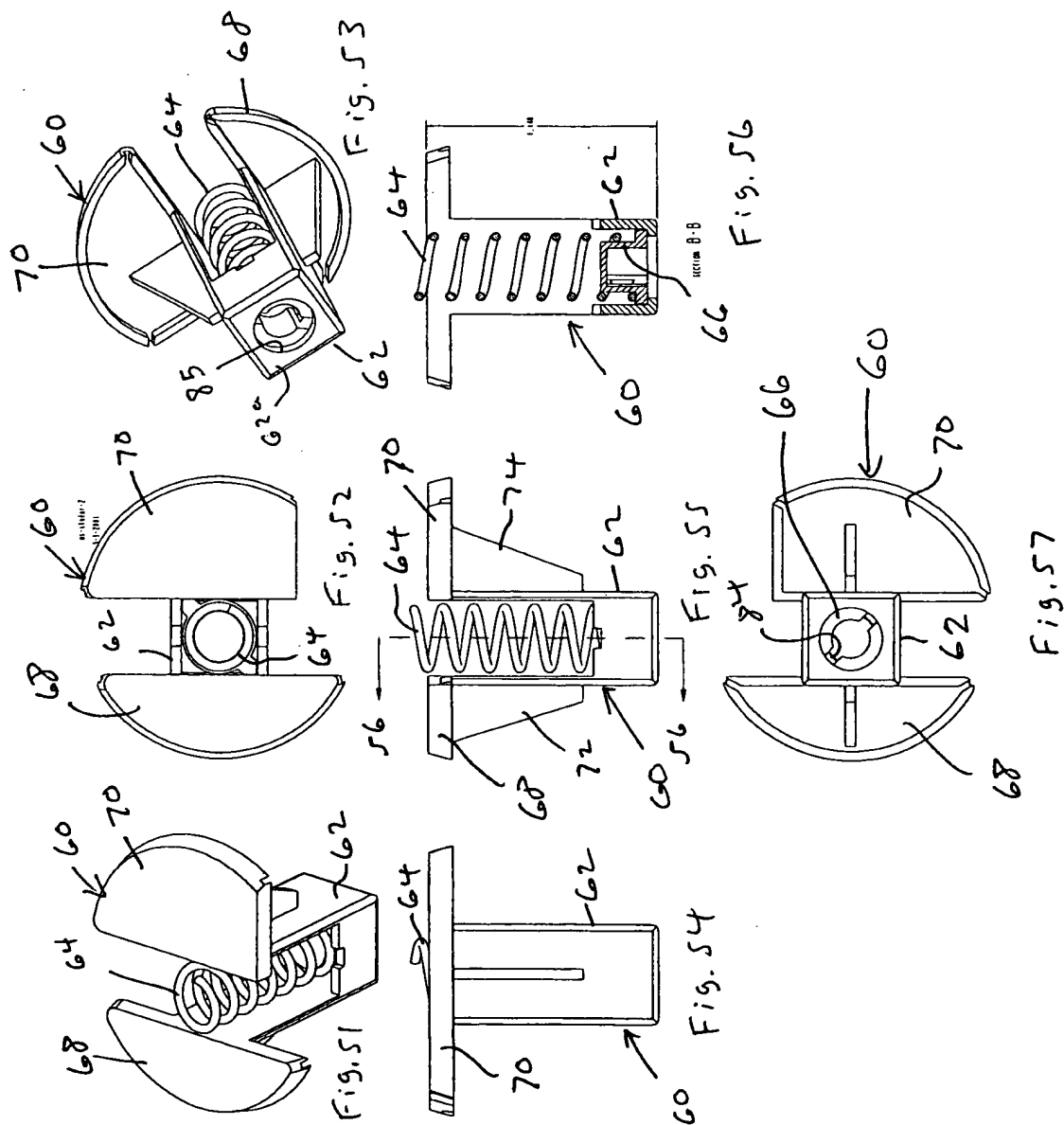


Fig. 50



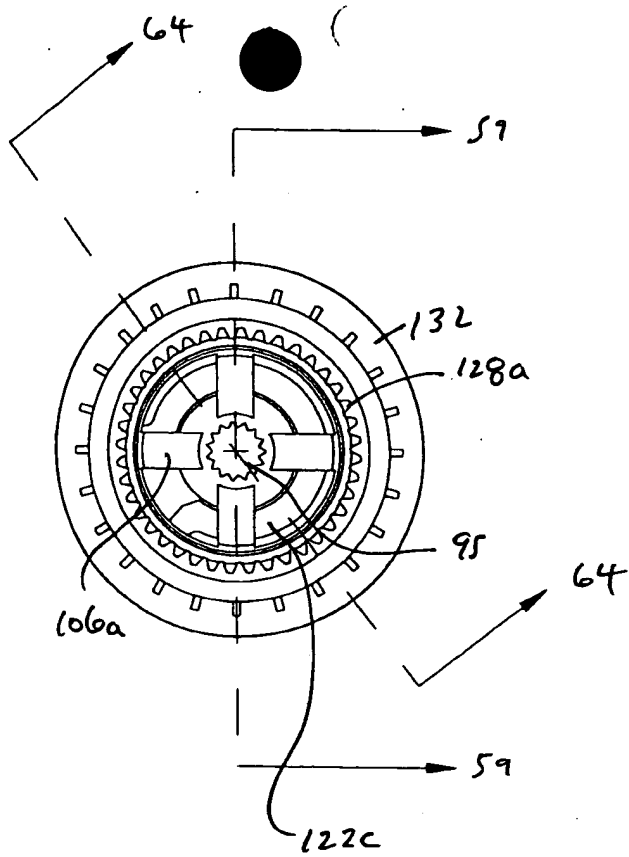


Fig. 58

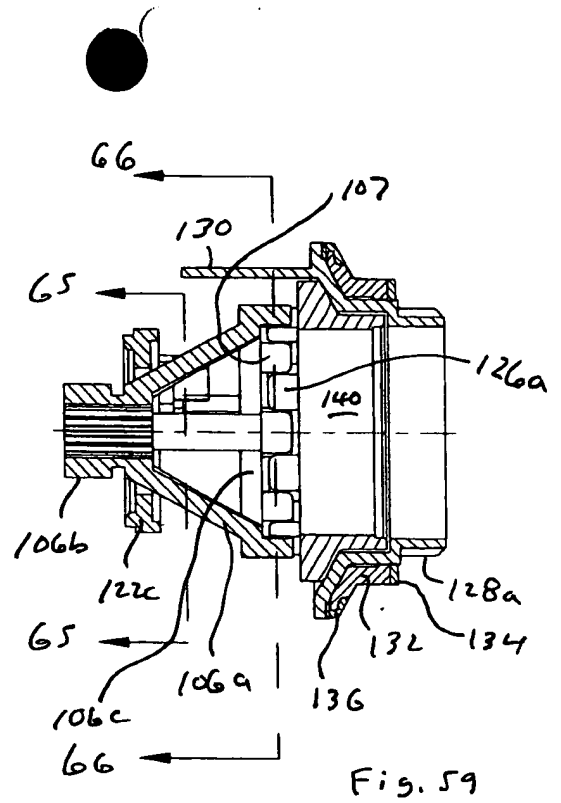


Fig. 59

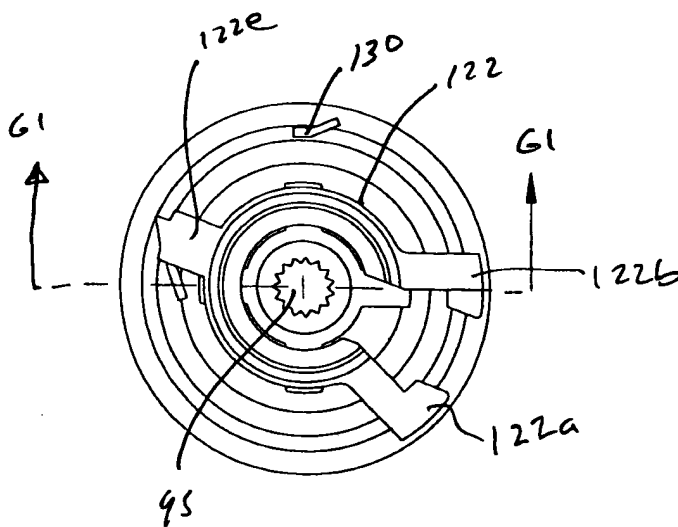


Fig. 60

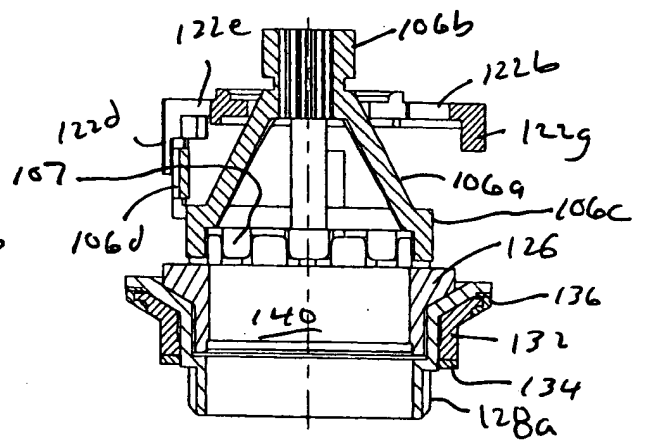


Fig. 61

FIG. 63

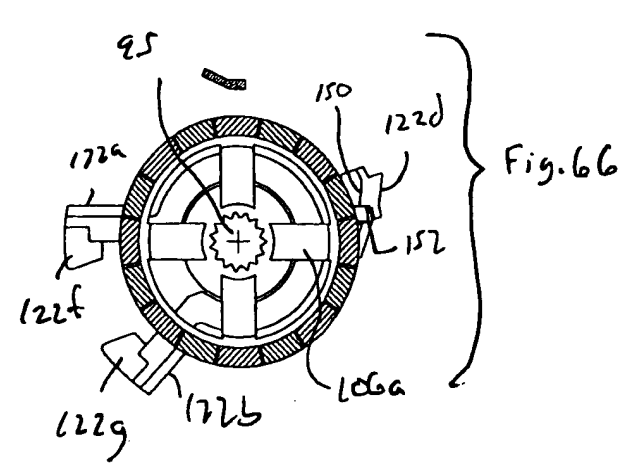
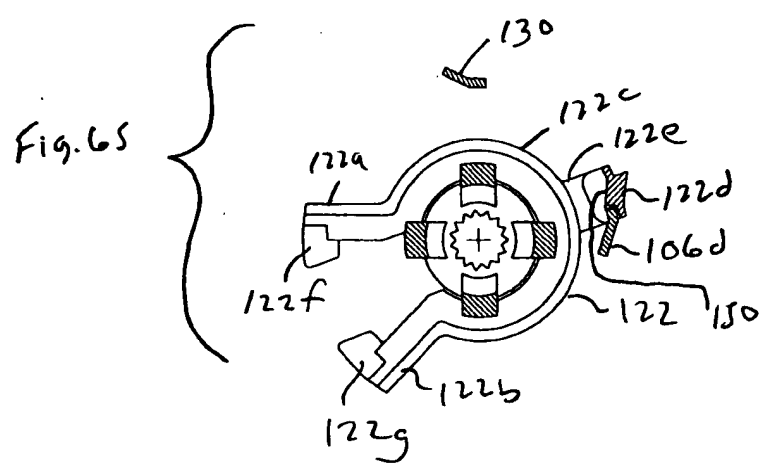
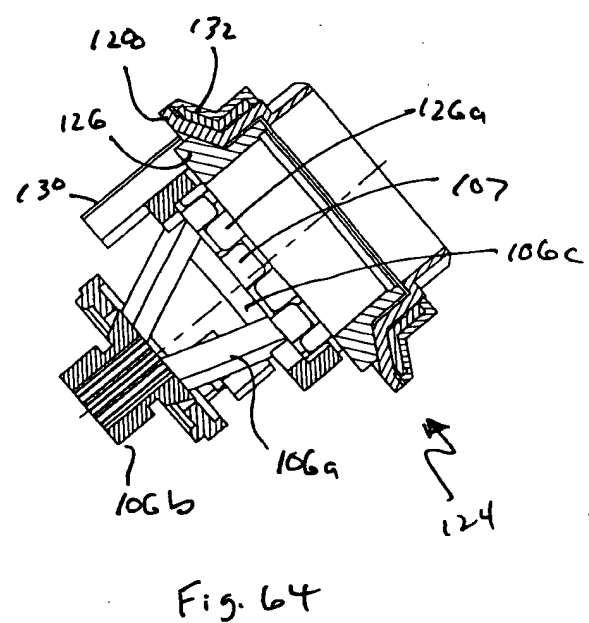
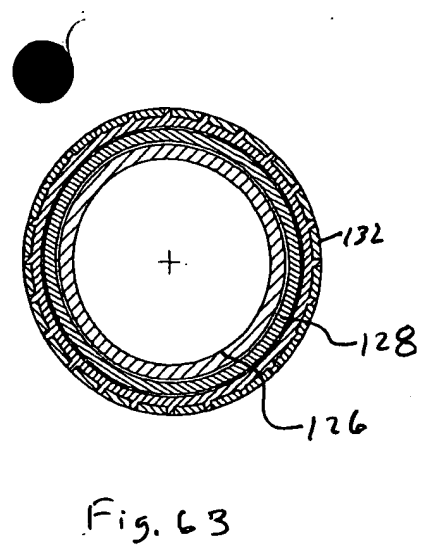
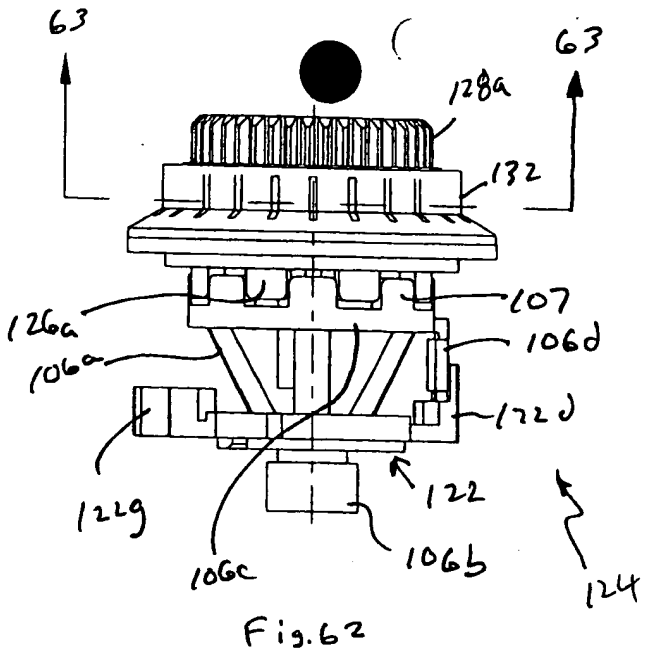


FIG. 73

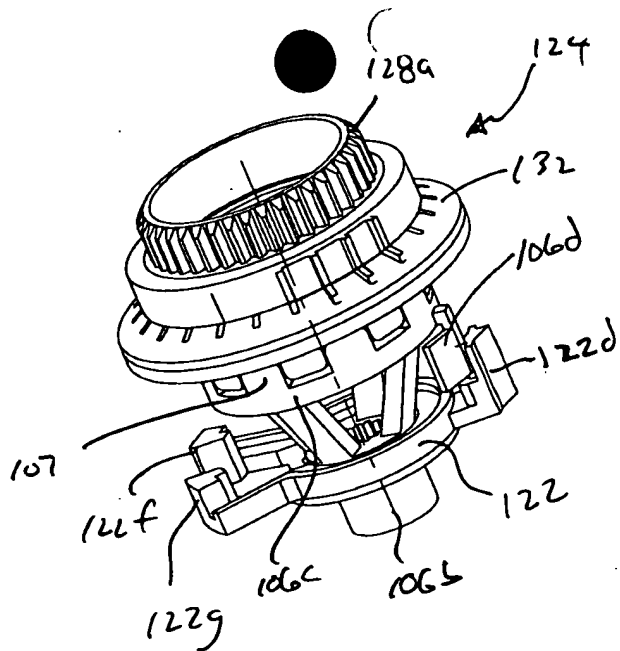


Fig. 67

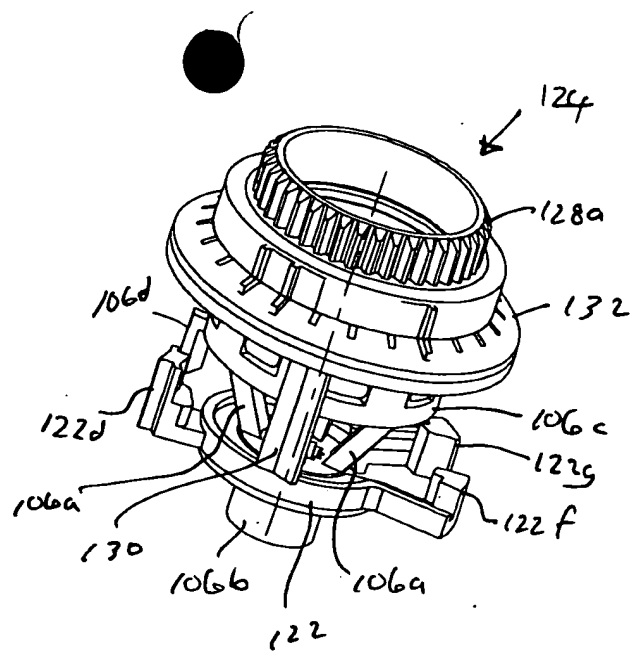


Fig. 68

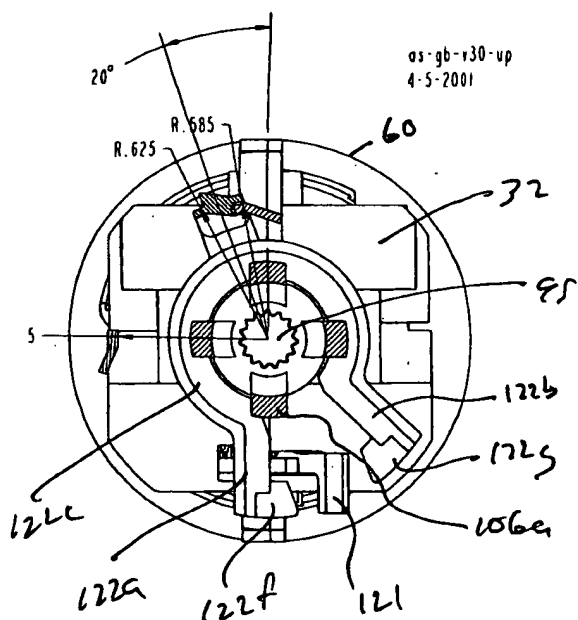


Fig. 73

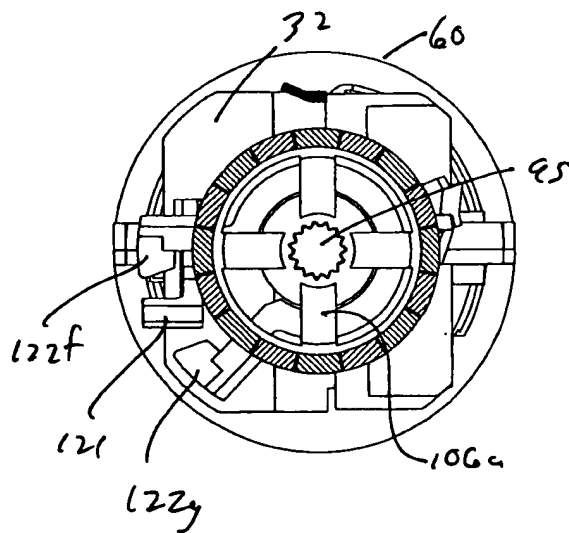


Fig. 74

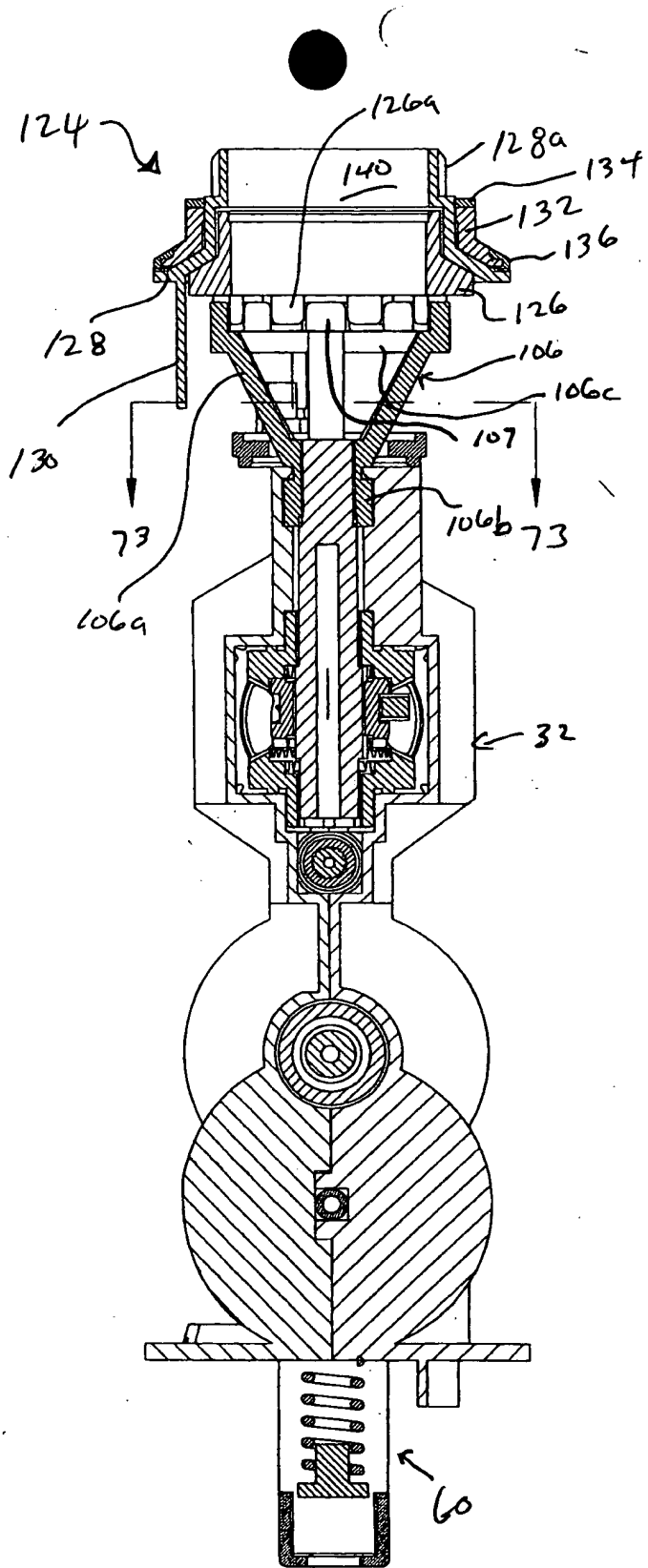


Fig. 69

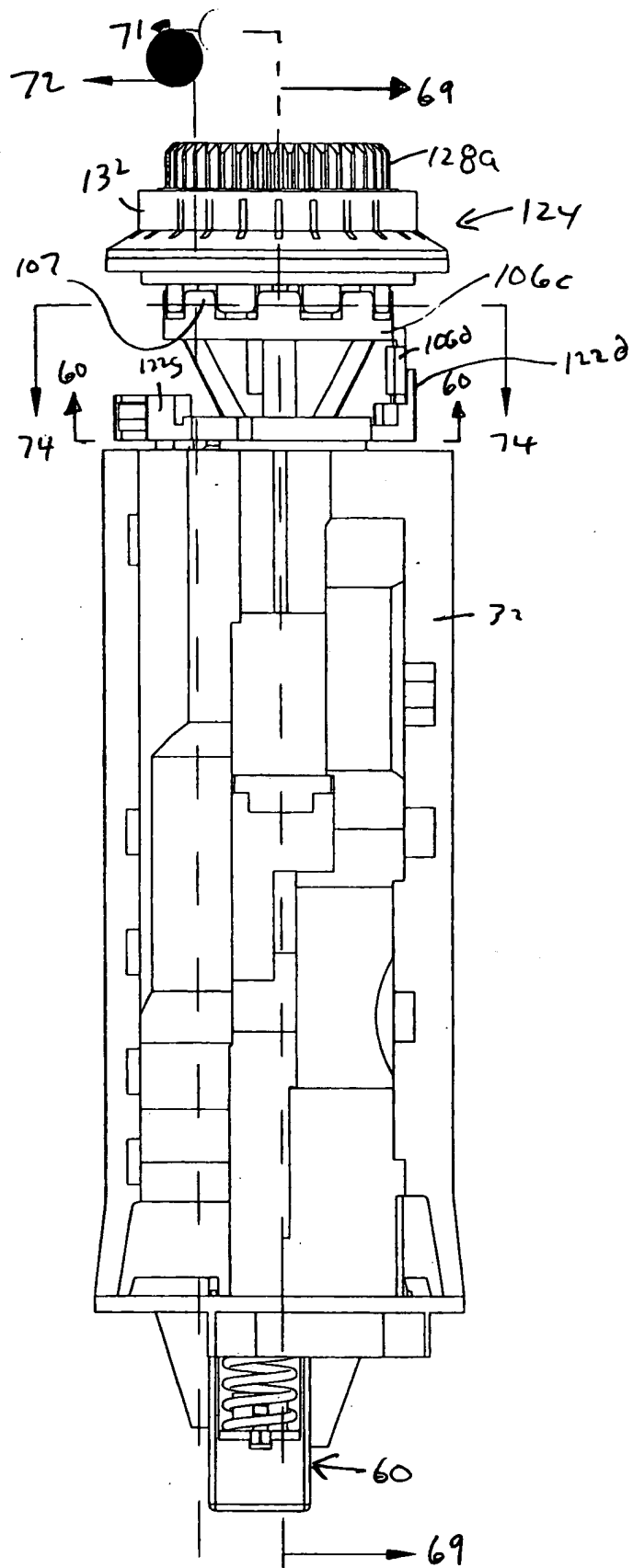


Fig. 70

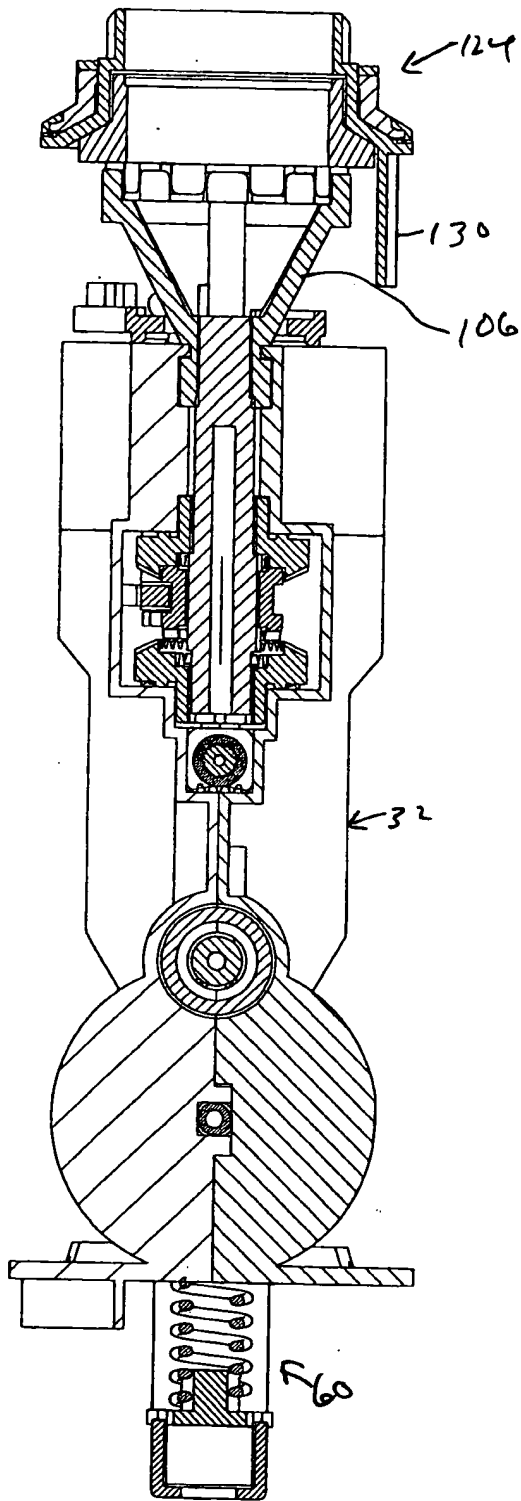


Fig. 71

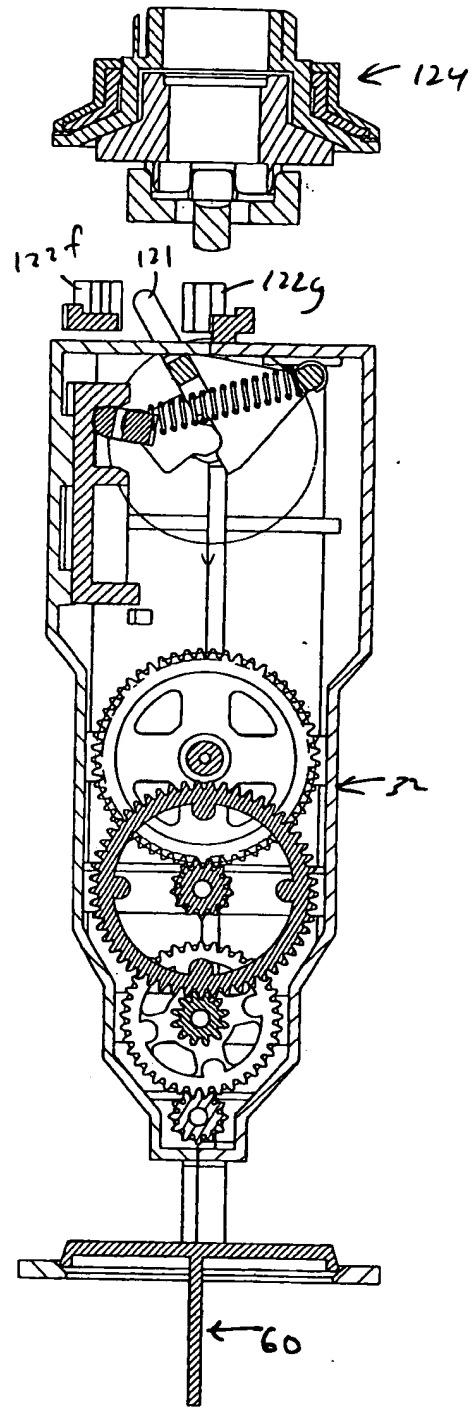


Fig. 72

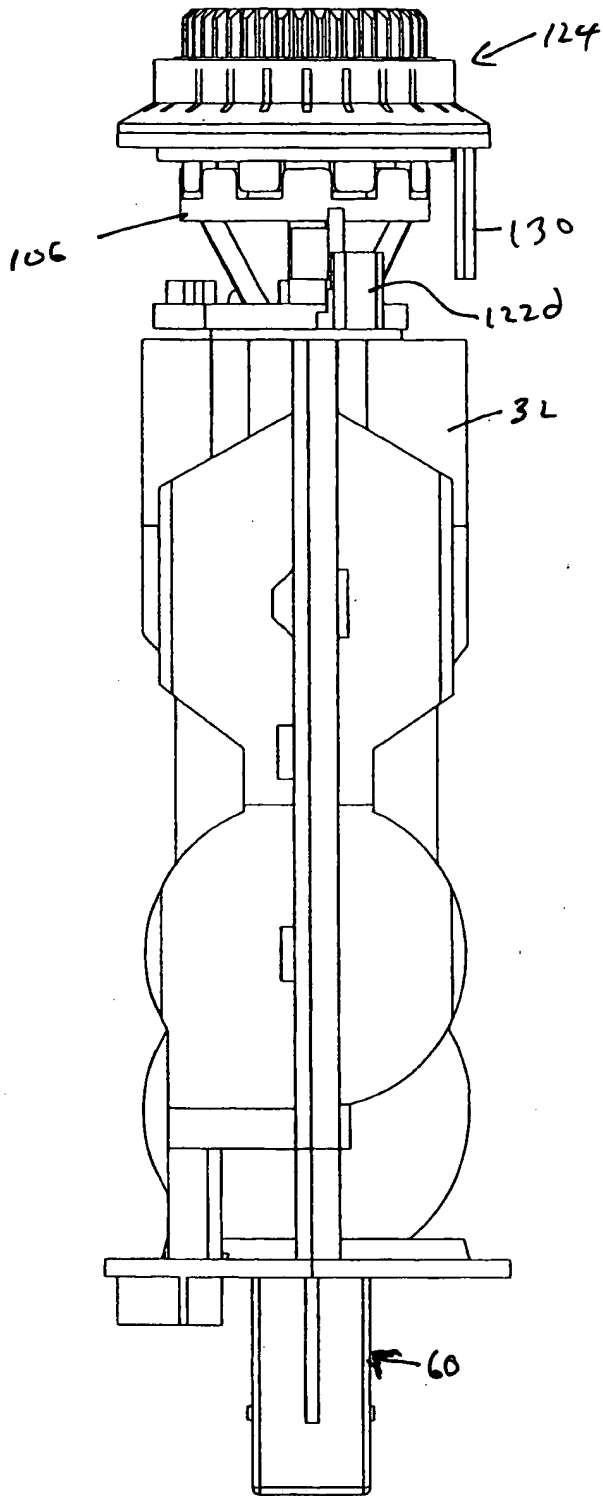


Fig. 75

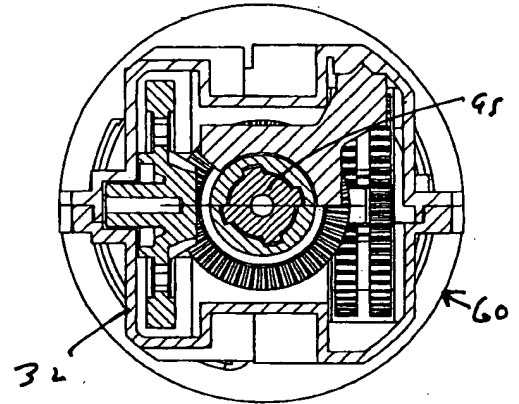


Fig. 77

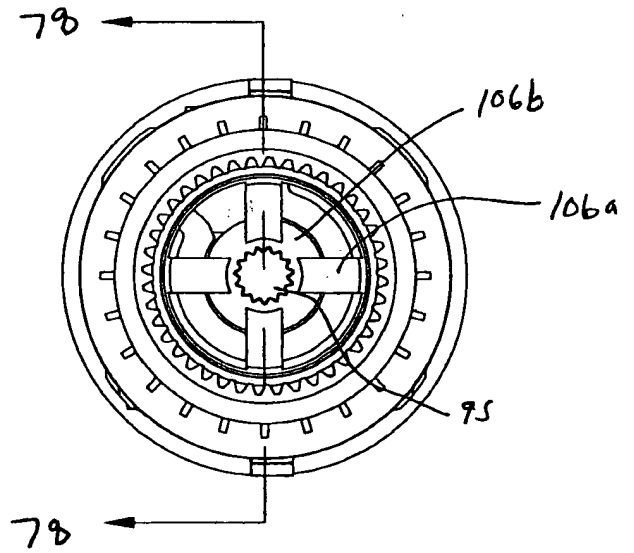


Fig. 76

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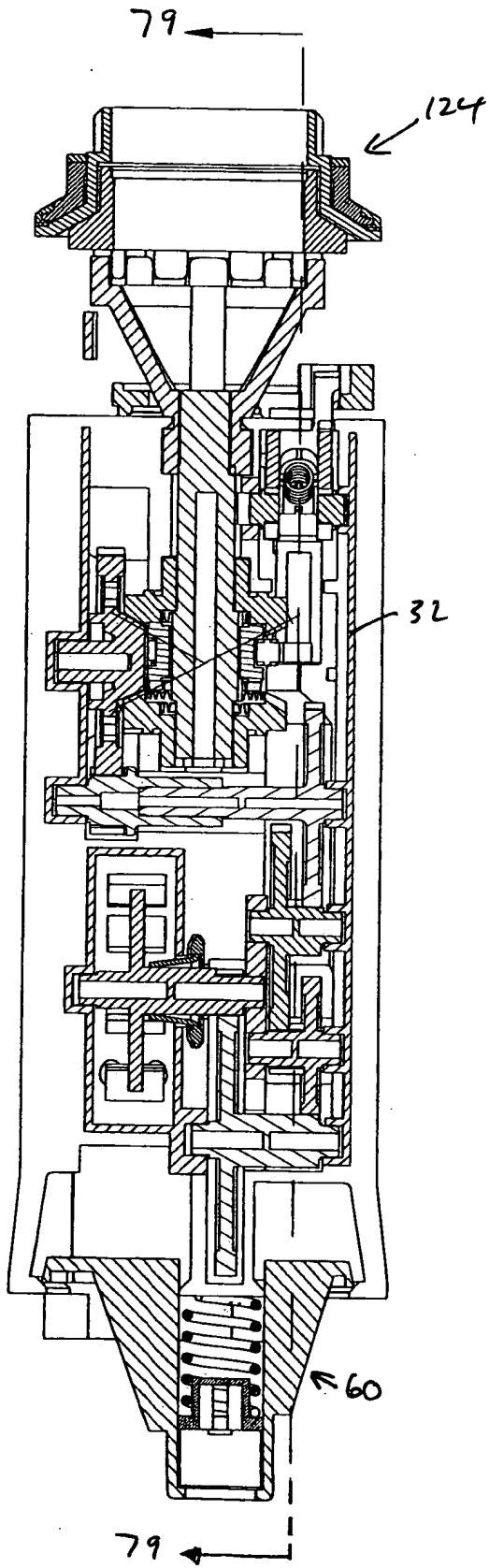


Fig. 78

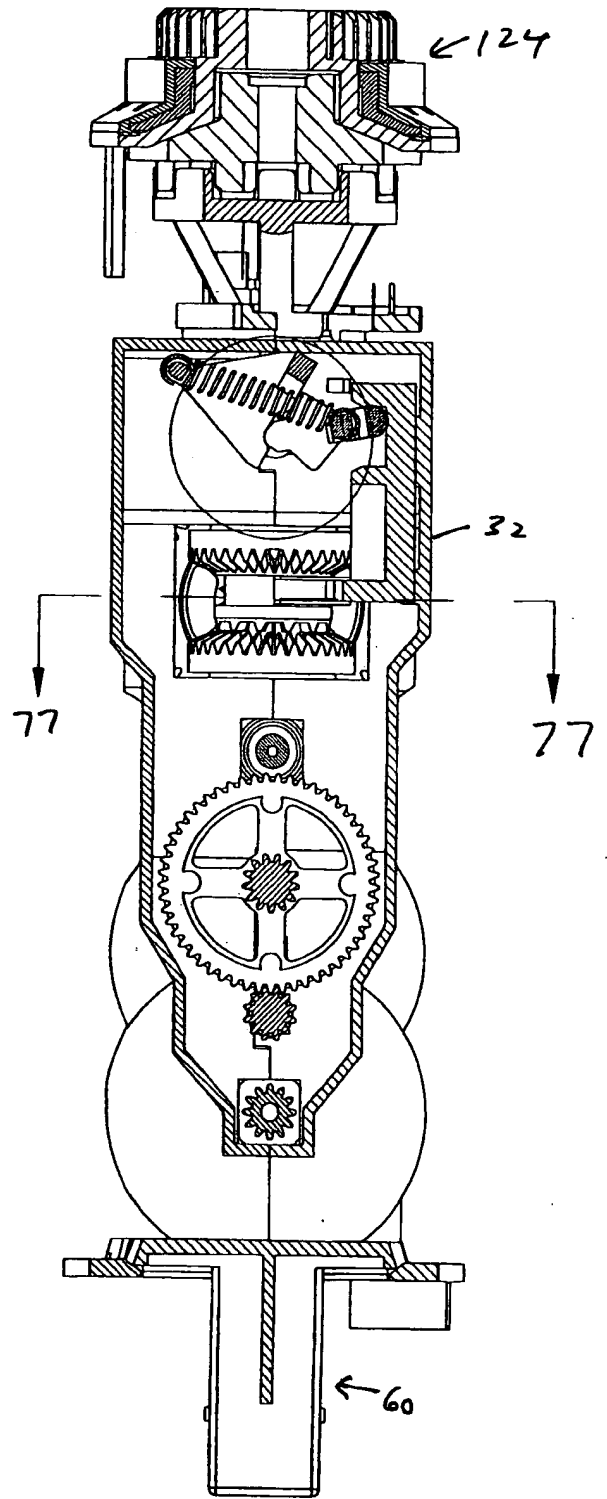


Fig. 79

705020" 95286650

10

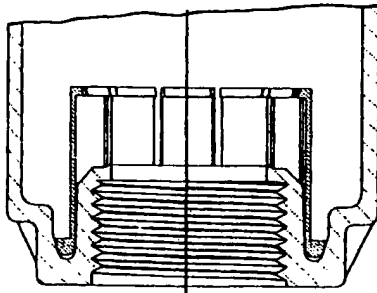
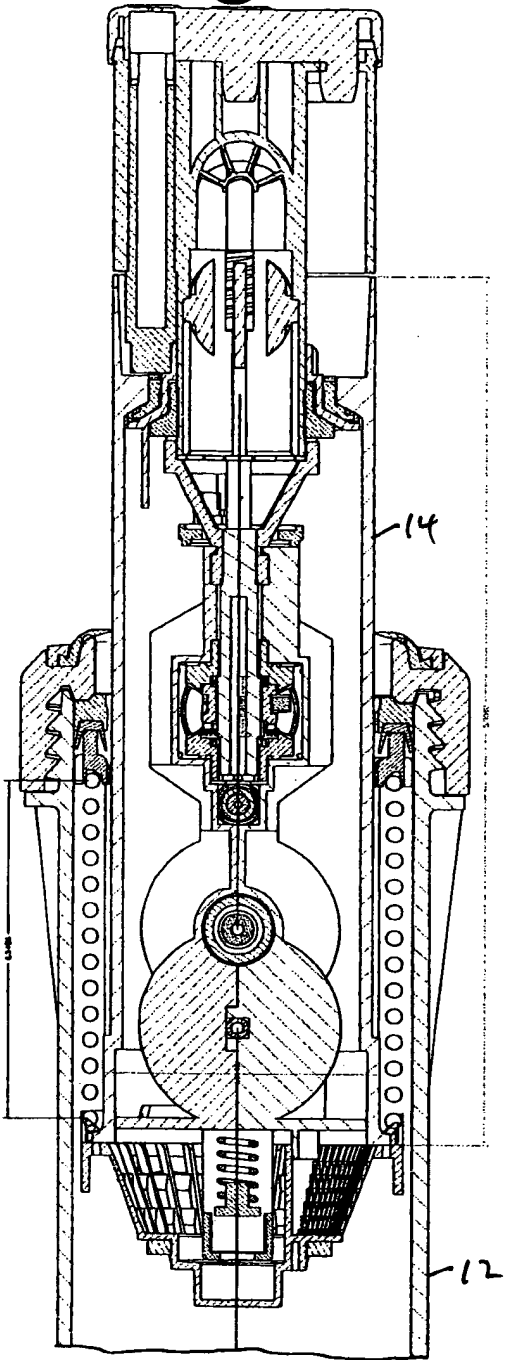


Fig. 80

10

14

12

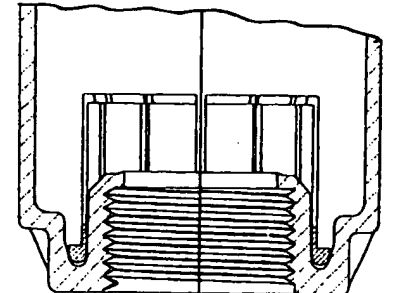
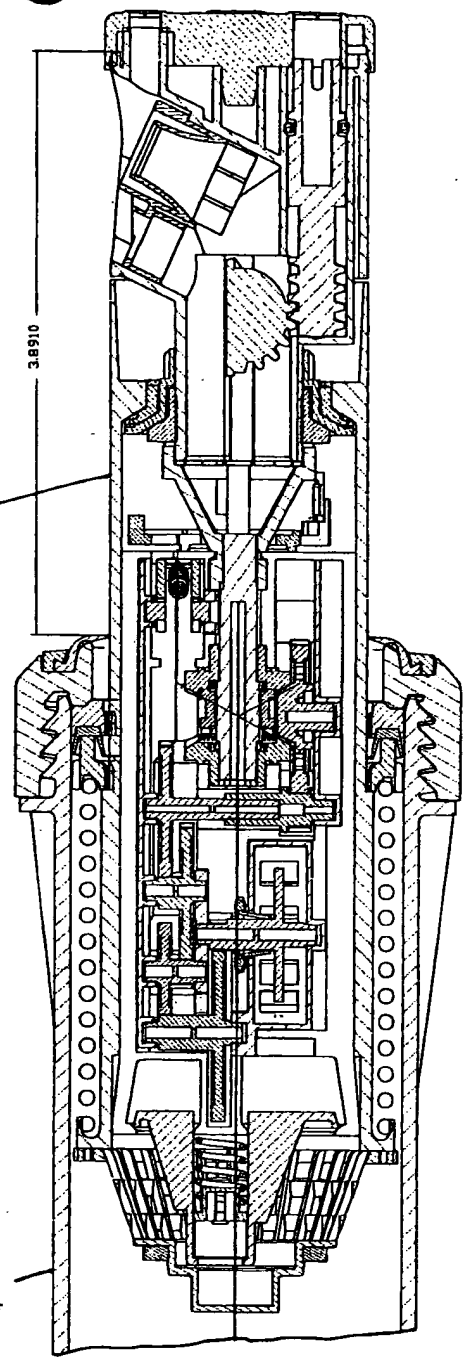
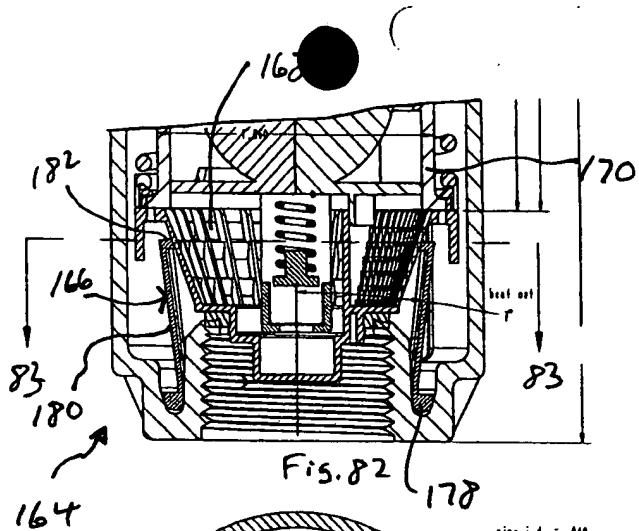


Fig. 81

09898736-070304



pipe i.d. = .340

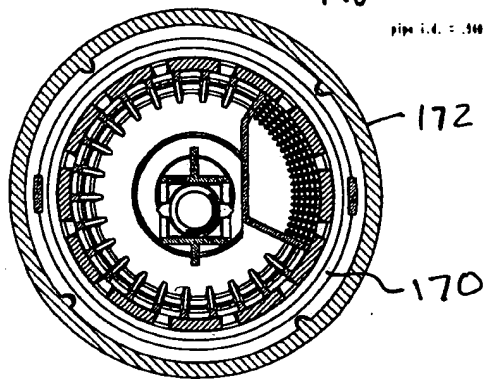


Fig. 83

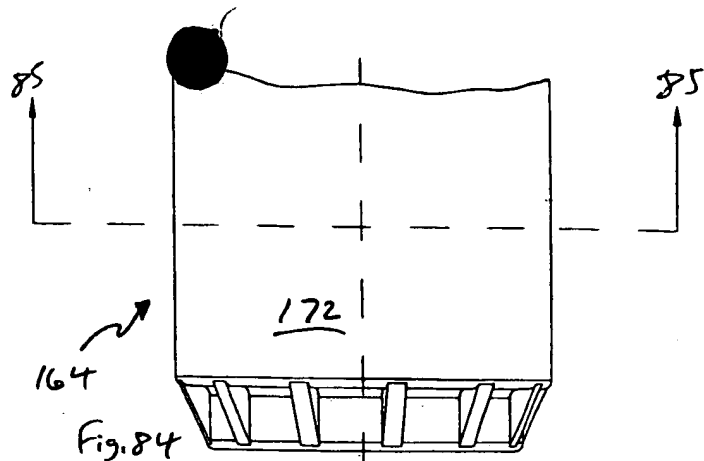


Fig. 84

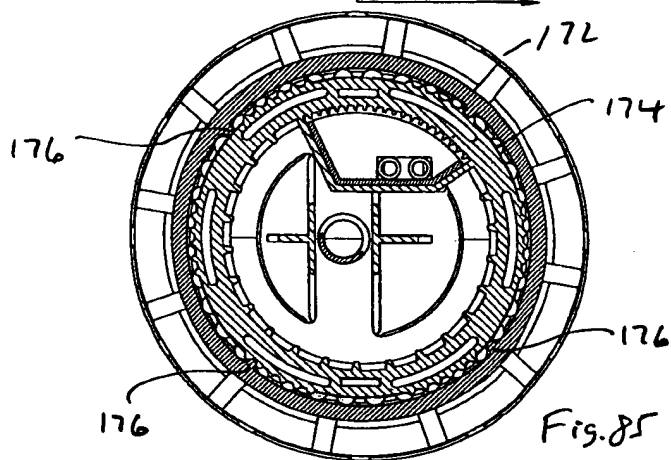


Fig. 85

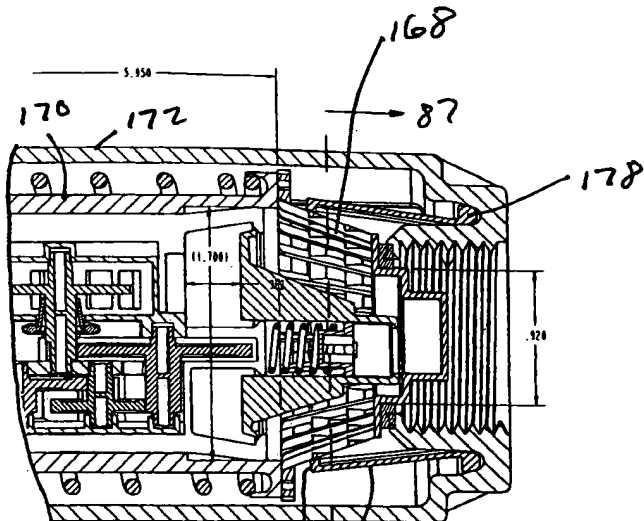


Fig. 86

182 180

spr. n.d. .330
max. dia. .042
total cuts: 8

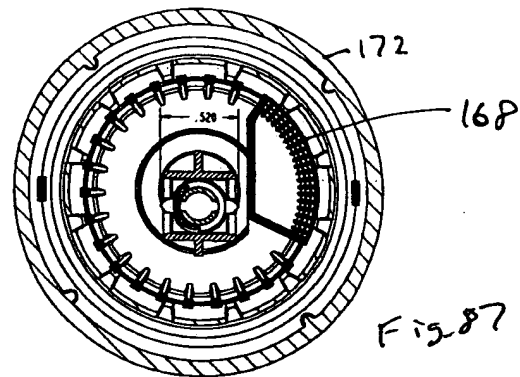


Fig. 87

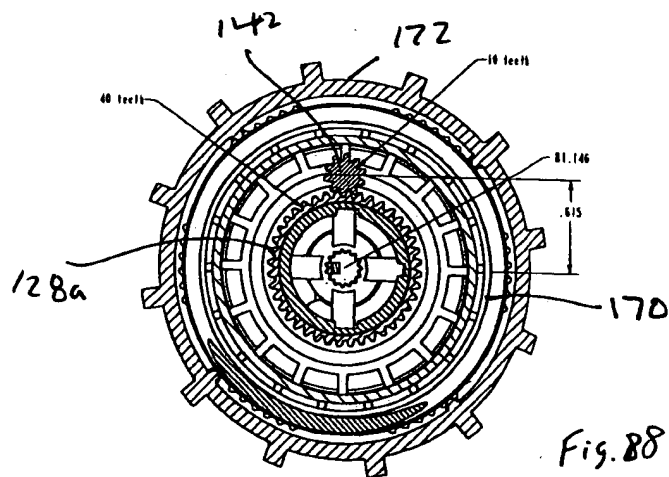


Fig. 88

09898736-070304

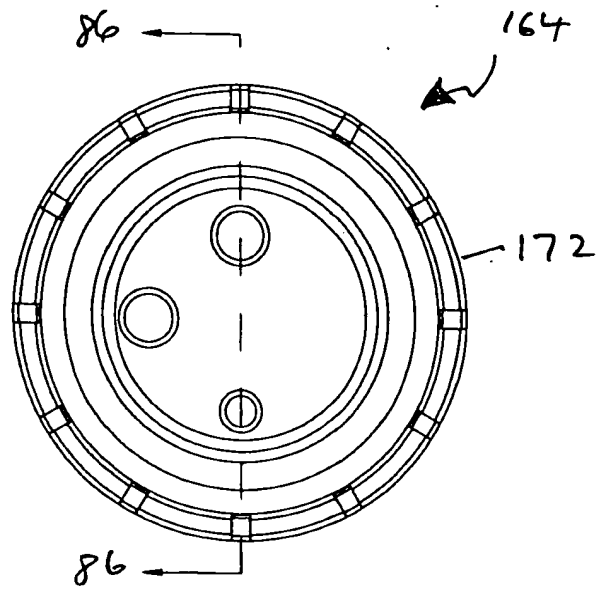


Fig. 89

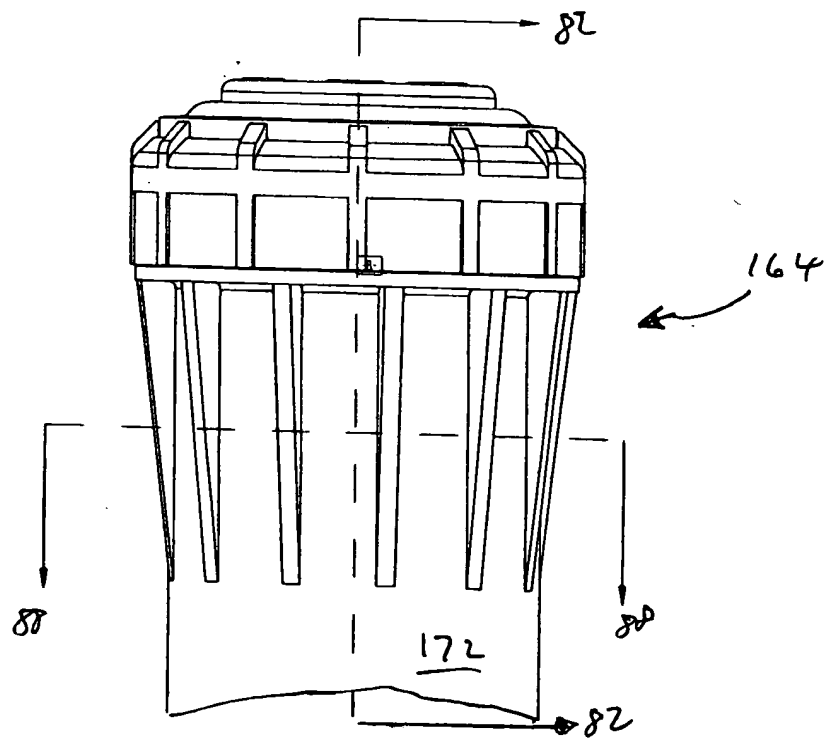


Fig. 90

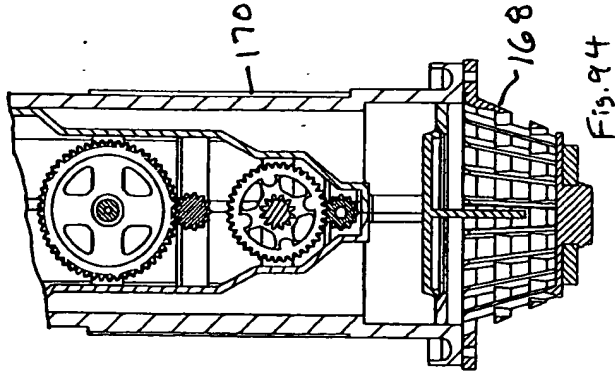


Fig. 93

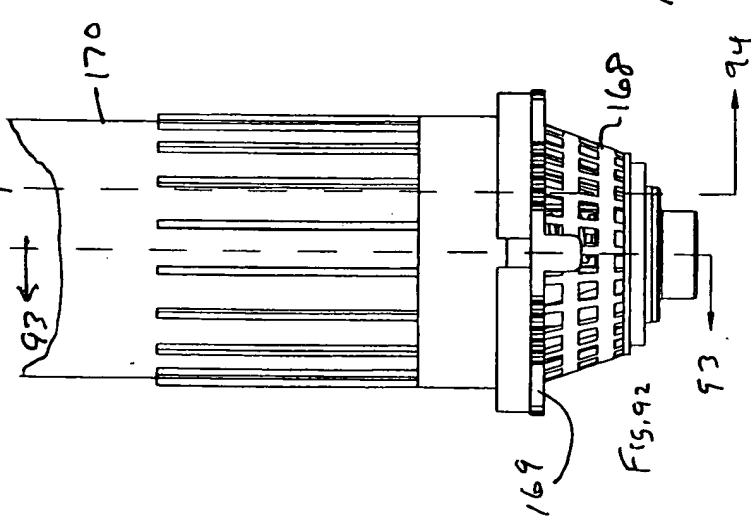


Fig. 94

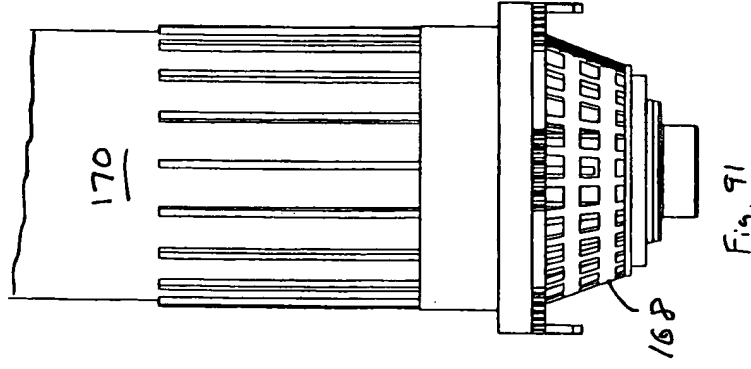


Fig. 91

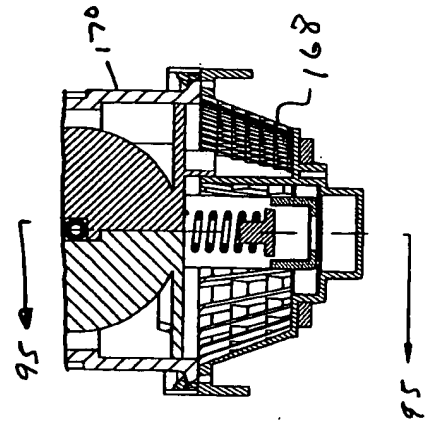


Fig. 95

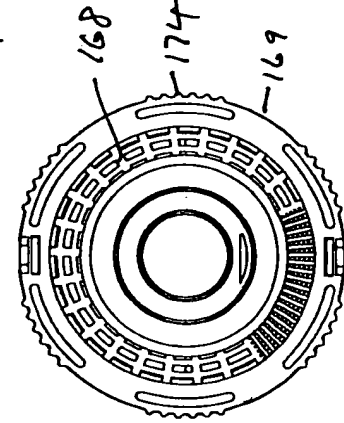


Fig. 96

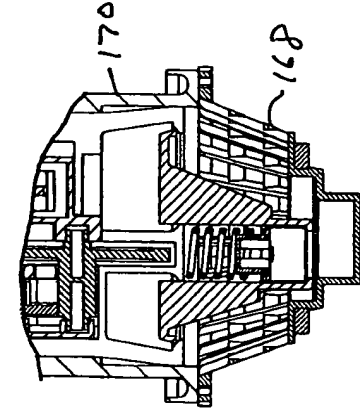


Fig. 95